IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

: 10/721,743

Confirmation No.: 3948

Applicant(s) Filed

: Mark COOKE et al. : November 26, 2003

TC/A.U.

: 3622

Examiner

: Not Yet Assigned

Docket No.

: 82001-0397 CIP

Customer No.

: 24633

Mail Stop Petitions

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

TRANSMITTAL

Sir:

Transmitted herewith for filing is a Request for Reconsideration of Petition Under 37 C.F.R. §1.47(a) in response to the Decision Refusing Status Under 37 C.F.R. §1.47(a) mailed November 17, 2004, in the above-identified application.

Applicant petitions for an extension of time, the fees for which are set forth in 37 C.F.R. § 1.136(a), for the total number of months checked below:

Total Months Requested	Fee for Extension of Time	Fee for Small Entity		
one month two months three months four months five months	\$ 120.00 \$ 450.00 \$1,020.00 \$1,590.00 \$2,160.00	\$ 60.00 \$ 225.00 \$ 510.00 \$ 795.00 \$1,080.00		

Extension of time fee due with this request: \$ 120.00

If an additional extension of time is required, please consider this a Petition therefore.

02/18/2005 SZEWDIE1 00000047 10721743

01 FC:1251

120.00 DP

Dis Survey

Application No. 10/721,743

Transmittal Letter dated February 17, 2005

Request for Reconsideration of Petition Under 37 C.F.R. §1.47(a) dated February 17, 2005 In reply to Decision Refusing Status Under 37 C.F.R. §1.47(a) mailed November 17, 2004

	No additional fee is required.
\boxtimes	Check No. 11695 in the amount of \$\frac{130.00}{}\] is attached for fees as required and set forth in 37 CFR 1.17(h).
\boxtimes	Check No. 11694 in the amount of \$\frac{120.00}{}\] is attached for fees required and as set forth in 37 CFR 1.136(a).
	Please charge my Deposit Account No. 50-1349 the amount of \$.
\boxtimes	The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1349.
	Any filing fees under 37 C.F.R. §1.16 for the presentation of extra claims.
	Any patent application processing fees under 37 C.F.R. §1.17.
	D

Respectfully submitted,

HOGAN & HARTSON LLP

Dated: February 17, 2005

HOGAN & HARTSON LLP

555 Thirteenth Street, N.W. Washington, D.C. 20004 Telephone: 202-637-5703 Facsimile: 202-637-5910

e-mail: cjcrowson@hhlaw.com

Customer No. 24633

Celine Jimenez Crowson Registration No. 40,357

> David D. Nelson Registration No. 47,818

Application No.

: 10/721,743

Confirmation No.: 3948

Applicant(s) Filed

: Mark COOKE et al. : November 26, 2003

TC/A.U.

: 3622

Examiner

: Not Yet Assigned

Docket No.

: 82001-0397 CIP

Customer No.

: 24633

Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

REQUEST FOR RECONSIDERATION OF PETITION UNDER 37 CFR § 1.47(a)

Sir:

In response to the Decision Refusing Status Under 37 C.F.R. § 1.47(a) dated November 17, 2004, the Applicants hereby request reconsideration of this Decision in view of the following events:

- (1) The Petition under 1.47(a) filed on September 27, 2004 included a Declaration for Patent Application executed by inventors Henry Frederick Swartz, Philip David Reginald Apps, Ravishankar Venkata Nandiwada, Brian Monteiro, and Mark Cooke, with signature blocks for inventors Dean Boyd, Thomas E. Guardino and Prashandt N. Balepur who have not executed the Declaration for Patent Application.
- (2) Subsequent to the filing of the original Petition Under 37 CFR §1.47(a), I have made numerous further attempts to obtain and verify current residential addresses for Messrs. Swartz, Apps, Nandiwada, Monteiro, Cooke, Boyd, Guardino and Balepur through the telephone directory services and through online telephone number search engines. According to my searches, the current listed addresses on the Declaration for Patent Application are correct. Copies of the searches are appended as Attachment A, thus complying with 37 CFR 1.63.
- (3) On January 14, 2005, letters were sent via FedEx Overnight Delivery Services to Messrs. Swartz, Apps, Nandiwada, Monteiro, Boyd, Guardino and Balepur. A letter was sent to Mr. Cooke via Express Mail through the U.S. Postal Service. Each letter included a

Application No. 10/721,743
Request for Reconsideration of Decision on Petition dated February 17, 2005
Reply to Decision Refusing Status Under 37 CFR §1.47(a) dated November 17, 2004

copy of the above-listed application, formal papers including a declaration in accordance with 37 CFR §1.63, and instructions for Messrs. Messrs. Swartz, Apps, Nandiwada, Monteiro, Cooke, Boyd, Guardino and Balepur to review the application and execute the formal papers. Copies of these letters and waybills are appended as Attachment B.

- (4) The last known residential addresses for Messrs. Swartz, Apps, Nandiwada, Monteiro, Cooke, Boyd, Guardino and Balepur are as follows:
 - (a) Mr. Dean Boyd 6245 Wagner Lane, Cottage Grove, Oregon 97424-9428
 - (b) Mr. Thomas E. Guardino 1033 Forrester Way, Eugene, Oregon 97401-5190
 - (c) Mr. Mark Cooke
 759 Francisco Street
 (P.O. Box 272)
 El Granada, California 94018
 - (d) Mr. Ravishankar Venkata Nandiwada 7110 Rainbow Drive, Apt. #13 San Jose, Claifornia 94129
 - (e) Mr. Prashandt Narayan Balepur 1606 Pala Ranch Circle San Jose, California 95133
 - (f) Mr. Henry F. Schwarz 1171 Rickover Lane Foster City, California 94404
 - (g) Philip David Reginald Apps 1755 7th Avenue, Apt. #3 San Francisco, California 94122-4744
 - (h) Brian Lawrence Monteiro 20790 Apollo Terrace Ashburn, Virginia 20147-2824
- (5) It is evident that the Federal Express packages were successfully delivered to Messrs. Swartz, Apps, Nandiwada, Monteiro, Boyd, Guardino and Balepur as indicated by the attached receipts from the FedEx website. It is also evident that the Express Mail package was successfully delivered to Mr. Cooke as indicated in the attached receipt from the U.S.

Application No. 10/721,743

Request for Reconsideration of Decision on Petition dated February 17, 2005 Reply to Decision Refusing Status Under 37 CFR §1.47(a) dated November 17, 2004

Postal Service website. Copies of the FedEx and U.S. Postal Service confirmation of deliveries are appended as Attachment C.

- (6) Mr. Nandiwada, the remaining inventor, has signed the new Declaration for Patent Application. Attachment D.
- (9) The originally filed Assignment along with the Notice of Recordation on September 27, 2004, was executed by Messrs. Schwarz, Nandiwada, Apps, Monteiro, and Cooke, whereupon we are currently awaiting a Notice of Recordation from the U.S. Patent and Trademark Office indicating the recordation date and reel/frame numbers. A copy of the filed Assignment is appended herewith as Attachment E.

CONCLUSION

It is further requested that the Examiner recognizes that the original declaration was signed by Messrs. Schwarz, Apps, Monteiro, Cooke and Nandiwada in the year 2004 a copy of the originally filed declaration is appended as Attachment F.

Mr. Schwarz signed the original Declaration for Patent Application on April 13, 2004 and all information furnished at that time was and is correct. The last known address for Mr. Schwarz is: 1171 Rickover Lane, Foster City, California 94404-3653. An attempt to obtain a signature to the new Declaration for Patent Application was made, as indicated above. As of the present date, we have not received the executed document from the inventor.

Mr. Apps signed the original Declaration for Patent Application on May 1, 2004 and all information furnished at that time was and is correct. The last known address for Mr. Apps is: 1755 7th Avenue, Apt. #3, San Francisco, California 94122-4744. An attempt to obtain a signature to the new Declaration for Patent Application was made, as indicated above. As of the present date, we have not received the executed document from the inventor.

Mr. Monteiro signed the original Declaration for Patent Application on April 22, 2004 and all information furnished at that time was and is correct. The last known address for Mr. Monteiro is: 120790 Apollo Terrace, Ashburn, Virginia 20147-2824. An attempt to obtain a signature to the new Declaration for Patent Application was made, as indicated above. As of the present date, we have not received the executed document from the inventor.

Mr. Cooke signed the original Declaration for Patent Application on April 20, 2004 and all information furnished at that time was and is correct. The last known address for Mr. Cooke is: P.O. Box 272, El Granada, California 94018-0272. It is also believed that Mr. Cooke was an employee of Manugistics Atlanta, Inc. at the time of inventorship. An attempt to obtain a signature to the new Declaration for Patent Application was made, as indicated above. As of the present date, we have not received the executed document from the inventor.

Application No. 10/721,743

£,

Request for Reconsideration of Decision on Petition dated February 17, 2005 Reply to Decision Refusing Status Under 37 CFR §1.47(a) dated November 17, 2004

Mr. Nandiwada signed the original Declaration for Patent Application on April 25, 2004 and all information furnished at that time was and is correct. The last known address for Mr. Nandiwada is: 1174 Inverness Avenue, Santa Clara, California 95050-4509. A successful attempt to obtain a signature to the new Declaration for Patent Application was made, as indicated above. We have received the executed document from this inventor, and attach this document herewith.

Messrs. Boyd, Guardino and Balepur did not sign the original Declaration for Patent Application and all information furnished at that time was and is correct. The last known addresses for Messrs. Boyd, Guardino and Balepur are indicated above. Attempts were made to obtain signatures to the new Declaration for Patent Application, as indicated above. As of the present date, we have not received executed documents from these inventors.

It is hereby evidenced that the remaining inventors, Messrs. Swartz, Apps, Monteiro, Cooke, Boyd, Guardino and Balepur, indicate a refusal to execute a new Declaration for Patent Application; and cannot be reached as indicated in the efforts made to show reasonable attempts to contact said inventors, as required by 37 CFR 1.47(b). It is requested that the Examiner considers that reasonable and diligent attempts were made to contact the inventors.

In the parent application number 09/987,706 filed on November 15, 2001, the inventors are the same as the above-noted application, with exception to Mr. Mark Cooke, who was newly added for the above-noted subject application. All seven inventors signed the Combined Declaration and Power of Attorney for Patent Application filed on March 4, 2002 in response to a Notice to file Missing Parts of Application. Copies of the declarations are appended as Attachment G.

In addition, the parent application number 09/987,706 filed on November 15, 2001, includes the Notice of Recordation of Assignment indicating recordation of the Assignment on March 4, 2002 at reel/frame 012629/0580 confirming assignment rights to Manugistics Atlanta, Inc. All seven inventors signed the recorded Assignment. A copy of these documents are appended as Attachment H.

It is further requested that the Examiner grant such petition to preserve the rights of and preventing economic injury to the applicants/owner of this invention.

I further declare that all statements made herein of my own knowledge are true; that all statements made on information and belief are believed to be true; that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001; and that such willful false

Application No. 10/721,743

وحي

Request for Reconsideration of Decision on Petition dated February 17, 2005

Reply to Decision Refusing Status Under 37 CFR §1.47(a) dated November 17, 2004

statements may jeopardize the validity of the application or document or any resulting registration resulting therefrom.

In view of the foregoing, the reconsideration of this decision is respectfully requested. Should the Office of Counsel feel that there are any issues outstanding after consideration of this request, the Office of Counsel is invited to contact the undersigned petitioner's representative to expedite a final decision on this matter.

A check for the amount of \$130.00 is enclosed for the petition fee as set forth in 37 CFR §1.17(h).

Additionally, applicants petition for a one-month extension of time, the fees for which are set forth in 37 C.F.R. § 1.136(a). A check in the amount of \$120.00 for fees including a one-month extension of time is enclosed herewith. If an additional extension of time is required, please consider this a Petition therefore.

Except for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any other fees due in connection with the filing of this response or, additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-1349. This paragraph is intended to be a CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with 37 C.F.R. §1.136(a)(3).

Respectfully submitted,

Dated: February 17, 2005

HOGAN & HARTSON LLP

555 13th Street, N.W.

Washington, D.C. 20004 Telephone: 202-637-5600

Facsimile: 202-637-5910

Customer No. 24633

Celine Jimenez Crowson

Registration No. 40,357

David D. Nelson

Registration No. 47,818

FEB 1 2005 W

capaction Current Through:11-30-2004

Database Last Updated:12-10-2004

Updated Frequency:Monthly Current Date:12/14/2004 Source: Trans Union

Individual Information

Name: COOKE, MARK
On File Since: 08/01/1998
Current Address Information

Current Address: PO BOX 272 EL GRANADA, CA 94018-0272 Address Last Reported: 03/01/1999

Previous or Additional Address Information

Previous Address: 107 MARY AV 6 SUNNYVALE, CA 94086-5811 Address Last Reported: 11/13/2000

Previous Address: 646 EHRHORN AV MOUNTAIN VIEW, CA 94041-2127 Address Last Reported: 08/01/1998

Database Last Updated:12-10-2004

Updated Frequency:Monthly Current Date:12/14/2004 Source: Trans Union

Individual Information

Name: NANDIWADA, RAVISHANKER V

Also Known As: NANDIWADA, RAVISHANKER

SSN: 629-20-XXXX

Date of Birth: 06/1965 On File Since: 11/01/1998

Phone: 686-2838

Current Address Information

Current Address: 1174 INVERNESS AV

SANTA CLARA, CA 95050-4509

Address Last Reported: 07/23/2004

Previous or Additional Address Information

Previous Address: 1360 TERRACE DR 312

SAINT PAUL, MN 55113-1775

Address Last Reported: 07/01/1994

Previous Address: 1148 OSUNA PL

SAN JOSE, CA 95129-4253

Address Last Reported: 07/13/2001

Previous Address: 1355 HIGH SITE DR 305

SAINT PAUL, MN 55121-2017

Address Last Reported: 08/01/1995

Previous Address: 7110 RAINBOW DR 13

SAN JOSE, CA 95129-4537

Address Last Reported: 02/25/2004

Previous Address: 620 ARROWHEAD RD

DULUTH, MN 55811-2204

Address Last Reported: 11/13/2000

Database Last Updated:12-10-2004

Updated Frequency:Monthly Current Date:12/14/2004 Source: Trans Union

Individual Information

Name: NANDIWADA, RAVISHANKER V

Also Known As: NANDIWADA, RAVISHANKER

SSN: 629-20-XXXX

Date of Birth: 06/1965 On File Since: 09/01/1992

Phone: 973-0411

Current Address Information

Current Address: 1174 INVERNESS AV

SANTA CLARA, CA 95050-4509

Address Last Reported: 07/23/2004

Previous or Additional Address Information

Previous Address: 1355 HIGH SITE DR 305

SAINT PAUL, MN 55121-2017

Address Last Reported: 07/18/2001

Previous Address: 1148 OSUNA PL

SAN JOSE, CA 95129-4253

Address Last Reported: 11/13/2000

Previous Address: 120 REMINGTON DR 205

SUNNYVALE, CA 94087-2630

Address Last Reported: 12/01/1997

Previous Address: 7110 RAINBOW DR 13

SAN JOSE, CA 95129-4537

Address Last Reported: 01/01/1999

PEOPLE FINDER PHONE-CENTRIC RECORD

Information Current Through: 10-15-2004
Database Updated: 10-30-2004
Update Frequency: MONTHLY
Current Date: 12/14/2004

Source: Proprietary database provided by TARGUSinfo

HOUSEHOLD MEMBER(S)

Name(s): RAVISHANKER V NANDIWADA

HOUSEHOLD INFORMATION

Address: 7110 RAINBOW DR

APT 13

SAN JOSE, CA 95129-4537

County: SANTA CLARA

Total Individuals in 1

Household:

Telephone 1: 408-973-0411 **Telephone Validation Date:** 07/01/2004

Telephone 2: 408-446-4XXX

Household Information 06/01/2004

Verified:

Database Last Updated:12-10-2004

Updated Frequency:Monthly Current Date:12/14/2004 Source: Trans Union

Individual Information

Name: BALEPUR, PRASHANT Also Known As: NARAYAN, PRASHANT

BALEPUR, PRASHANT N SSN: 608-76-XXXX

On File Since: 10/01/1999

Current Address Information

Current Address: 1606 PALA RANCH CI

SAN JOSE, CA 95133-0900

Address Last Reported: 02/25/2004

Previous or Additional Address Information

Previous Address: 234 ESCUELA AV 68

MOUNTAIN VIEW, CA 94040-1867

Address Last Reported: 10/01/1999

Previous Address: 908 RICH AV 2 MOUNTAIN VIEW, CA 94040-2469

Address Last Reported: 01/01/2000

Database Last Updated:12-10-2004

Updated Frequency:Monthly Current Date:12/14/2004 Source: Trans Union

Individual Information

Name: BALEPUR, NARAYAN P

Also Known As: BALEPUR, PRASHANT N

NARAYAN, PRASHANT SSN: 608-76-XXXX

Estimated Date of Birth: 09/1977

On File Since: 09/01/1994

Current Address Information

Current Address: 1606 PALA RANCH CI

SAN JOSE, CA 95133-0900

Address Last Reported: 02/25/2004

Previous or Additional Address Information

Previous Address: 234 ESCUELA AV 68

MOUNTAIN VIEW, CA 94040-1867

Address Last Reported: 11/13/2000

Previous Address: 908 RICH AV 2

MOUNTAIN VIEW, CA 94040-2469

Address Last Reported: 11/13/2000

Previous Address: 650 CASTRO ST 300

MOUNTAIN VIEW, CA 94041-2057

Address Last Reported: 12/01/1999

Database Last Updated:12-10-2004

Updated Frequency:Monthly Current Date:12/14/2004 Source: Trans Union

Individual Information

 ${\tt Name:} \ \ {\tt SCHWARZ} \,, \ \ {\tt HENRY} \ \ {\tt F}$

SSN: 077-66-XXXX

Date of Birth: 12/1940 On File Since: 05/01/1999

Current Address Information

Current Address: 1171 RICKOVER LN

FOSTER CITY, CA 94404-3653

Address Last Reported: 02/25/2004

Previous or Additional Address Information

Previous Address: 209 NELSON AV SARATOGA SPRINGS, NY 12866-3412 Address Last Reported: 04/01/1999

Database Last Updated:12-10-2004

Updated Frequency:Monthly Current Date:12/14/2004 Source: Trans Union

Individual Information

Name: APPS, PHILIP D

Also Known As: APPS, PHILIP

SSN: 614-48-XXXX

Date of Birth: 11/1969 On File Since: 10/01/1995

Phone: 258-1786

Current Address Information

Current Address: 1755 7TH AV 3 SAN FRANCISCO, CA 94122-4744 Address Last Reported: 12/15/2001

Previous or Additional Address Information

Previous Address: 935 DRAKE ST 1

MADISON, WI 53715-1607

Address Last Reported: 10/01/1995

Previous Address: 2035 CALIFORNIA ST 7

MOUNTAIN VIEW, CA 94040-1963

Address Last Reported: 04/09/2001

PEOPLE FINDER PHONE-CENTRIC RECORD

Information Current Through: 10-15-2004
Database Updated: 10-30-2004
Update Frequency: MONTHLY

Current Date: 12/14/2004

Source: Proprietary database provided by TARGUSinfo

HOUSEHOLD MEMBER(S)

Name(s): PHILIP D APPS

HOUSEHOLD INFORMATION

Address: 1755 7TH AVE

APT 3

SAN FRANCISCO, CA 94122-4744

County: SAN FRANCISCO

Total Individuals in 1

Household:

Telephone 1: 415-242-1591 **Telephone Validation Date:** 10/01/2004

Household Information 12/01/2003

Verified:

Database Last Updated:12-10-2004

Updated Frequency:Monthly Current Date:12/14/2004 Source: Trans Union

Individual Information

Name: MONTEIRO, BRIAN L

Also Known As: MONEERIO, BRIAN

SSN: 334-86-XXXX

Date of Birth: 08/1968 On File Since: 11/01/1991

Phone: 739-6258

Current Address Information

Current Address: 20790 APOLLO TE

ASHBURN, VA 20147-2824

Address Last Reported: 03/01/2003

Previous or Additional Address Information

Previous Address: 452 BERNARDO AV 1

SUNNYVALE, CA 94086-7331

Address Last Reported: 06/01/2000

Previous Address: 3307 ALAMEDA

MENLO PARK, CA 94025-6556

Address Last Reported: 07/13/2001

Previous Address: 9400 LA TIJERA BL 213

LOS ANGELES, CA 90045-7108

Address Last Reported: 09/01/2000

Previous Address: 60 DESCANSO DR 2412

SAN JOSE, CA 95134-1821

Address Last Reported: 05/01/2003

Previous Address: 3375 ALMA ST 151

PALO ALTO, CA 94306-3516

Address Last Reported: 07/18/2001

Previous Address: 825 MAIN ST 319

EVANSTON, IL 60202-1741

Address Last Reported: 07/18/2001

Previous Address: 1000 ESCALON AV H3060

SUNNYVALE, CA 94085-4136

Address Last Reported: 11/13/2000

L.L.P.

David D. Nelson Telephone: 202-637-6807 ddnelson@hhlaw.com

January 14, 2005

COLUMBIA SQUARE
555 THIRTEENTH STREET, NW
WASHINGTON, DC 20004-1109
TEL (202) 637-5600
FAX (202) 637-5910
WWW.HHLAW.COM

VIA FEDERAL EXPRESS

Mr. Dean Boyd 36245 Wagner Lane Cottage Grove, Oregon 97424-9428

Re:

U.S. Patent Application No. 10/721,743

Title: CONFIGURABLE PRICING OPTIMIZATION SYSTEM

Inventors: COOKE, Mark et al. Our Ref: 82001-0397 CIP

Dear Mr. Boyd:

The original declaration that you signed for filing in response to the Notice to File Missing Parts of the subject application has been rejected by the U.S. Patent and Trademark Office for technical reasons. Thus, a corrected declaration form for your signature is enclosed, along with another copy of the as-filed application. Please execute the declaration and return the signed document via facsimile or in the enclosed self-addressed Federal Express return envelopes provided for your convenience. Please note that if you find any errors in your personal information when executing the declaration, you may make corrections by initialing and dating any change or addition.

Thank you for your prompt assistance. Please feel free to contact me should you have any questions concerning this application.

Very truly yours,

David D. Nelson

CJC/DDN:dm

Enclosures:

Declaration for Patent Application

I. I.P.

David D. Nelson Telephone: 202-637-6807 ddnelson@hhlaw.com

January 14, 2005

COLUMBIA SQUARE
555 THIRTEENTH STREET, NW
WASHINGTON, DC 20004-1109
TEL (202) 637-5600
FAX (202) 637-5910
WWW.HHLAW.COM

VIA FEDERAL EXPRESS

Mr. Prashandt Narayan Balepur 1606 Pala Ranch Circle San Jose, California 95133-0900

Re:

U.S. Patent Application No. 10/721,743

Title: CONFIGURABLE PRICING OPTIMIZATION SYSTEM

Inventors: COOKE, Mark et al. Our Ref: 82001-0397 CIP

Dear Mr. Balepur:

The original declaration that you signed for filing in response to the Notice to File Missing Parts of the subject application has been rejected by the U.S. Patent and Trademark Office for technical reasons. Thus, a corrected declaration form for your signature is enclosed, along with another copy of the as-filed application. Please execute the declaration and return the signed document via facsimile or in the enclosed self-addressed Federal Express return envelopes provided for your convenience. Please note that if you find any errors in your personal information when executing the declaration, you may make corrections by initialing and dating any change or addition.

Thank you for your prompt assistance. Please feel free to contact me should you have any questions concerning this application.

Very truly yours,

15/

David D. Nelson

CJC/DDN:dm

Enclosures:

Declaration for Patent Application

L.L.P.

David D. Nelson Telephone: 202-637-6807 ddnelson@hhlaw.com

January 14, 2005

COLUMBIA SQUARE
555 THIRTEENTH STREET, NW
WASHINGTON, DC 20004-1109
TEL (202) 637-5600
FAX (202) 637-5910
WWW.HHLAW.COM

VIA FEDERAL EXPRESS

Mr. Henry F. Schwarz 1171 Rickover Lane Foster City, California 94404-3653

Re:

U.S. Patent Application No. 10/721,743

Title: CONFIGURABLE PRICING OPTIMIZATION SYSTEM

Inventors: COOKE, Mark et al. Our Ref: 82001-0397 CIP

Dear Mr. Schwarz:

The original declaration that you signed for filing in response to the Notice to File Missing Parts of the subject application has been rejected by the U.S. Patent and Trademark Office for technical reasons. Thus, a corrected declaration form for your signature is enclosed, along with another copy of the as-filed application. Please execute the declaration and return the signed document via facsimile or in the enclosed self-addressed Federal Express return envelopes provided for your convenience. Please note that if you find any errors in your personal information when executing the declaration, you may make corrections by initialing and dating any change or addition.

Thank you for your prompt assistance. Please feel free to contact me should you have any questions concerning this application.

Very truly yours,

/5/

David D. Nelson

CJC/DDN:dm

Enclosures:

Declaration for Patent Application

L.L.P.

David D. Nelson Telephone: 202-637-6807 ddnelson@hhlaw.com

January 14, 2005

COLUMBIA SQUARE
555 THIRTEENTH STREET, NW
WASHINGTON, DC 20004-1109
TEL (202) 637-5600
FAX (202) 637-5910
WWW.HHLAW.COM

VIA FEDERAL EXPRESS

Mr. Philip David Reginald Apps 1755 7th Avenue, Apt. #3 San Francisco, California 94122-4744

Re:

U.S. Patent Application No. 10/721,743

Title: CONFIGURABLE PRICING OPTIMIZATION SYSTEM

Inventors: COOKE, Mark et al. Our Ref: 82001-0397 CIP

Dear Mr. Apps:

The original declaration that you signed for filing in response to the Notice to File Missing Parts of the subject application has been rejected by the U.S. Patent and Trademark Office for technical reasons. Thus, a corrected declaration form for your signature is enclosed, along with another copy of the as-filed application. Please execute the declaration and return the signed document via facsimile or in the enclosed self-addressed Federal Express return envelopes provided for your convenience. Please note that if you find any errors in your personal information when executing the declaration, you may make corrections by initialing and dating any change or addition.

Thank you for your prompt assistance. Please feel free to contact me should you have any questions concerning this application.

Very truly yours,

15/

David D. Nelson

CJC/DDN:dm

Enclosures:

Declaration for Patent Application

L.L.P.

David D. Nelson Telephone: 202-637-6807 ddnelson@hhlaw.com

January 14, 2005

COLUMBIA SQUARE
555 THIRTEENTH STREET, NW
WASHINGTON, DC 20004-1109
TEL (202) 637-5600
FAX (202) 637-5910
WWW.HHLAW.COM

VIA FEDERAL EXPRESS

Mr. Ravishanker Venkata Nandiwada 1174 Inverness Avenue Santa Clara, California 95050-4509

Re:

U.S. Patent Application No. 10/721,743

Title: CONFIGURABLE PRICING OPTIMIZATION SYSTEM

Inventors: COOKE, Mark et al. Our Ref: 82001-0397 CIP

Dear Mr. Nandiwada:

The original declaration that you signed for filing in response to the Notice to File Missing Parts of the subject application has been rejected by the U.S. Patent and Trademark Office for technical reasons. Thus, a corrected declaration form for your signature is enclosed, along with another copy of the as-filed application. Please execute the declaration and return the signed document via facsimile or in the enclosed self-addressed Federal Express return envelopes provided for your convenience. Please note that if you find any errors in your personal information when executing the declaration, you may make corrections by initialing and dating any change or addition.

Thank you for your prompt assistance. Please feel free to contact me should you have any questions concerning this application.

Very truly yours,

15/

David D. Nelson

CJC/DDN:dm

Enclosures:

Declaration for Patent Application

L.L.P.

David D. Nelson Telephone: 202-637-6807 ddnelson@hhlaw.com

January 14, 2005

COLUMBIA SQUARE
555 THIRTEENTH STREET, NW
WASHINGTON, DC 20004-1109
TEL (202) 637-5600
FAX (202) 637-5910
WWW.HHLAW.COM

VIA FEDERAL EXPRESS

Mr. Brian Lawrence Monteiro 20790 Apollo Terrace Ashburn, Virginia 20147-2824

Re

U.S. Patent Application No. 10/721,743

Title: CONFIGURABLE PRICING OPTIMIZATION SYSTEM

Inventors: COOKE, Mark et al. Our Ref: 82001-0397 CIP

Dear Mr. Monteiro:

The original declaration that you signed for filing in response to the Notice to File Missing Parts of the subject application has been rejected by the U.S. Patent and Trademark Office for technical reasons. Thus, a corrected declaration form for your signature is enclosed, along with another copy of the as-filed application. Please execute the declaration and return the signed document via facsimile or in the enclosed self-addressed Federal Express return envelopes provided for your convenience. Please note that if you find any errors in your personal information when executing the declaration, you may make corrections by initialing and dating any change or addition.

Thank you for your prompt assistance. Please feel free to contact me should you have any questions concerning this application.

Very truly yours,

David D. Nelson

CJC/DDN:dm

Enclosures:

Declaration for Patent Application

L.L.P.

David D. Nelson Telephone: 202-637-6807 ddnelson@hhlaw.com

January 14, 2005

COLUMBIA SQUARE
555 THIRTEENTH STREET, NW
WASHINGTON, DC 20004-1109
TEL (202) 637-5600
FAX (202) 637-5910
WWW.HHLAW.COM

VIA FEDERAL EXPRESS

Mr. Thomas Edward Guardino 1033 Forrester Way Eugene, Oregon 97401-5190

Re:

U.S. Patent Application No. 10/721,743

Title: CONFIGURABLE PRICING OPTIMIZATION SYSTEM

Inventors: COOKE, Mark et al. Our Ref: 82001-0397 CIP

Dear Mr. Guardino:

The original declaration that you signed for filing in response to the Notice to File Missing Parts of the subject application has been rejected by the U.S. Patent and Trademark Office for technical reasons. Thus, a corrected declaration form for your signature is enclosed, along with another copy of the as-filed application. Please execute the declaration and return the signed document via facsimile or in the enclosed self-addressed Federal Express return envelopes provided for your convenience. Please note that if you find any errors in your personal information when executing the declaration, you may make corrections by initialing and dating any change or addition.

Thank you for your prompt assistance. Please feel free to contact me should you have any questions concerning this application.

Very truly yours,

15/

David D. Nelson

CJC/DDN:dm

Enclosures:

Declaration for Patent Application

L.L.P.

David D. Nelson Telephone: 202-637-6807 ddnelson@hhlaw.com

January 14, 2005

COLUMBIA SQUARE
555 THIRTEENTH STREET, NW
WASHINGTON, DC 20004-1109
TEL (202) 637-5600
FAX (202) 637-5910
WWW.HHLAW.COM

VIA U.S. EXPRESS MAIL

Mr. Mark Cooke P.O. Box 272 El Granada, California 94018-0272 SNTT996TP20GF

Re:

U.S. Patent Application No. 10/721,743

Title: CONFIGURABLE PRICING OPTIMIZATION SYSTEM

Inventors: COOKE, Mark et al. Our Ref: 82001-0397 CIP

Dear Mr. Cooke:

The original declaration that you signed for filing in response to the Notice to File Missing Parts of the subject application has been rejected by the U.S. Patent and Trademark Office for technical reasons. Thus, a corrected declaration form for your signature is enclosed, along with another copy of the as-filed application. Please execute the declaration and return the signed document via facsimile or in the enclosed self-addressed Federal Express return envelopes provided for your convenience. Please note that if you find any errors in your personal information when executing the declaration, you may make corrections by initialing and dating any change or addition.

Thank you for your prompt assistance. Please feel free to contact me should you have any questions concerning this application.

Very truly yours,

David D. Nelson

CJC/DDN:dm

Enclosures: Declaration for Patent Application

And the state of t				Customer Copy
		EXPRESS MAIL	RESS	
ED DEBLAFFLI US		UNITED STATES POSTAL SERVICE®	ERVICE®	Post Office To Addresse
ORIGIN (POSTAL USE ONLY)	Flat Bata Envelope	DELIVERY (POSTAL USE ONLY Delivery Attempt	USE ONLY)	Employee Signature
TO LIT COURS		:	O AM O PM	
		ery Attempt	Time	Employee Signature
Mc Cav Year 3 PM	s		□ AM □ PM	
In Military	Return Receipt Fee	Delivery Date Tir	Пте	Employee Signature
AM PW 3rd Day 3rd Day		Mo. Day	□ AM □ PM	
Int'l Alpha Coun	COD Fee Insurance Fee	CUSTOMER USE ONLY		ASS THE TAXABLE SERVICES AND A SERVICES AND A SERVICES AND A SERVICES AND ASSESSMENT OF THE S
ibs. ozs.	49	PAYMENT BY ACCOUNT Express Mail Comprete Acct. No.	Ŭ,	WAIVER OF SIGNATURE (Domestic Orly)
No Delivery Acceptance Clerk Initial	Acceptance Clerk Initials Total Postage & Fees		6 ¥	of signature is requested. Wish delivery to be made without, obtaining signature.
☐ Weekend ☐ Holiday	es	Federal Agency Acct. No. or Postal Service Acct. No.	ludges that a	of addressee of addressee s agen (i cavivy) unit poyer addressee of addressee of addressee s agen (i cavivo) and in poyer addressee that article can be left in secure boardon) and () who has that delivery employee's aginature constitutes.
			valid proof of delivery	delivery
FROM: (PLEASE PRINT) PHONE (NO DELIVERY Weekend Holiday	Customer Signature	onature)
David D. Malson Esc.		TO: OT	HNUMB (
Hogan & Hartson LLP				
555 Thirteenth Street NW	NE	Mr. Mark Cooke	Cooke	
Washington, D.C. 2000#4109	#108	P.O. Box 272	272	
		El Granad	a, Calli	El Granada, California 94018-02
				,
FOR PICKUP OR TRACKING CALL 1-800-222-1811	ALL 1-800-222-1811			
www.usps.com	= <u></u>	0 17 6		2 4 2 0 4 8 1 0 4
PRESS HARD. You are making 3 copies.				The state of the s

SANT HERESCORE AND

Total Control of the	Packages up to 159 lbs. 10 1-ms breadenger Enfect next bearing the common delevery to select beatings.	Packanes over 150 lbs.	FedEx 30ay Freight The business day	* Dectared vatue Ginet \$500 Fed Ex Dther Tube	HOLD Saturday To a feet Location Feet Point Visit 10.	Dry Ice Dryka & Livi 1885 x x kg Cargo Aircraft Only	Credit Card Cash/Check	Eq. Date	.00	r details. FedEx Use Only		1466
bm. 0215	4a Express Package Service FedEx Priority Overnight Neat business norming*	FedEx 2Day Stood business day, Stood business day, Their business day, Their business day, Ab Extruess Frield it Services	FedEx 1Day Freight* TedEx 2Day Freight Second basiness day** - Cal for Confirmation:	5 Packaging FedEx Pak* PedEx FedEx Pak* PedEx Additional Pedex and FedEx FedEx Page Ped and FedEx Surny Pak Box	Special Handling SATURDAY Delivery SATURDAY SATURDAY DELIVERY SATURDAY SATURDAY	Does this subunent contain dangerous goods? No Yes Personal Propert preduction Dry to Singar's Deciration not required managed freelding to the propert preduction not required Dangerous goods freelding to the propert per	Payment Bill for Enter Fodes Acet. No. or Credit Card No. below. Sender Fodes Fred Enter Fodes For Fodes For Fodes Card No. or Credit Card No. below. Fred Enter Fodes For Fodes F		Town ratheres total VVOIgil (10th Deciates Value)	* Our Kability is kimited to \$100 unless you declare a higher value. See back for details.	8 Sign to Authorize Delivery Writhout a Signature	By signing you authorize us to deliver this shipment without obtaining a signisture and agree to indemnity and hold us harmless from any resulting claims.
8489 5875 6579	02:0-0273-5	Phone (202) 437-5824	.MOOB	DC ZIP 200041109	2001-cort us		KKESIEK 129 HV Dynthoussierhom		State CIV IP 14401-0140			us to his service conditions on the back of this Ariell service build, including terms that third rail feature. We'll self the aff feature. OZBEZ18956.
Express US Air bill feets	1 From Press prince process land Date /-/4-2005 Account Number	577	Address 555 13TH ST NW STE SC	on WASHINGTON	1 Tour internal billing Reference 8 2001 - 0377 7 1 To Recipient's Thomas Eduard Gume VINO Name	1	Address (0,33 FORKES 18 We cannot define to Fto. Dozes or Fto. 2Fto codes. Address	uest a package be hald at a spacific fadek lacaion, print fedex address here.	City CAGENE			By using this Arimit you age to the service conditions on the back of this Arial You age to the service conditions on the back of this Arial Olivestions? Visit our Viveb site affedex.com Ourestions? Visit our Viveb site affedex.com or call 1,800,GoFedex 1,800,Ad3,3338

Fect. ... US Airbill Express 1 From Pease print and press hard.

8489 5875 6580 FedEx Tracking Number

2720

Fiture Person and preschart. Sender's FedEx New /-//-7700_000000000000000000000000000000		Packages up to 150 institutions To most locations FodEv Erest Overnight
	Nad business morning*	Earliest next business morning defivery to safect focations*
Sender's DAVID D, AELSON Phone (202) 637-5826	FedEx Express Saver Second business day Their business day Their business day FedEx Embloo refer on enable Menturus character On-pocard reso.	
Company HOGAN & HARTSON LLP	4b Express Freight Service	Packages over 150 lbs
Address 555 13TH ST NW STE 800W	FedEx 1Day Freight* Second business day** * Cal for Confirmation:	FedEx 3Day Freight Third business day?
Dept. Proor/Sutra/Room	5 Packading	* Declared value timb \$50
City WASHINGTON State DC ZP 20004-1109	FedEx Fivelone*	Fedex Other
2 Your Internal Billing Reference 82001-03974 US	A Nefts Large Pot, and Fedfs Sturdy Pot.	n Soction 3
3 To Recipient's BRIAN LAWRENCE MONTEIRO Name DRIAN LAWRENCE Montrol	SATURDAV Defivery Available to MUNY for The Proceedings of Feder Location Feder Privato Journaly Feder 2004, Feder 100 Feder Fero Demonstration Feder 100 Feder 100 Feder Fero Demonstration Feder Fero Demonstration Feder Fero Demonstration	HOLD Saturday at FedEx Location Available ONLY for FedEx Priory Downship and
Сотрапу	dangerous goods?	Dry Ice
	As por attached Shipper's Declaration Shipper's Declaration not required cods (including Dry Ice) cannot be shipped in FedEx peckaging.	Cargo Aircraft Only
Address 20 190 11 POLLO IERRACE Deptember 1910 POLLO IERRACE	H 10: Enter FedEx Acct. No. or Credit Card No.	below.
Address		
To request a package be hald at a specific FedEx location, print FedEx address here.	FeedEx Acrt. No. Credit Carl No.	# # # # # # # # # # # # # # # # # # #

By using this Artall you agree to the service conditions on the back of this Airbill and nour current Service Guide, retuding terms that limit our fability.

Questions? Visit our Web site at fedex.com or call 1,800.GoFedEx 1,800.463.3339.

SRS+ Rev. Date 11,603+ Part #156279+ ©1994-2003 FedEx+FRINTED IN U.S.A. 0288218966

By signing you authorize us to deliver this shipment without obtaining a signature and agree to indomnify and hold us harmless from any resulting cleims.

466

FedEx Use Only

*Our fiability is limited to \$100 unless you declare a higher value. See back for details.

8 Sign to Authorize Delivery Without a Signature

셠륜

Total Declared Value

Total Packages

State VA ZIP 20147-2824

HSHBURN

8489 5875 6590

FedEx Tracking Numbar

Express US Air bill

Express		FIG. 1. ST. ST. ST. ST. ST. ST. ST. ST. ST. ST
1 From Pueze pinearly press hard. Date /-/4-2005 Account Number CCCC-02735	4a Express Package Service Packa FedEx Standard Overnight FedEx Standa	Packages up to 150 lbs. Tournal bradents FedEx First Overnight
Sender's DAVID D. NELSON Phone (202) 637-5826	FedEx Express Saver	eas lick Oceans morting very to safect oceanors
Company HOGAM & HARTSON LLF		Packages over 150 lbs.
Address 555 13TH ST NW STE BOOM	FedEx 1Day Freight" FedEx 2Day Freight FedEx 2Day Freight TedEx	FedEx 3Day Freight Third business day**
Dest Proposition State D.C. 21P 20004-1109	Forfix Park	pcfarad v
2 Your Internal Billing Reference & 2001 - 0397 US	(g* National Park and Fedex Small Park Fedex Small Park and Fedex Small	age of the state o
3 To RAVISHANKER VENKATA NANDIWADA Name Phone ()	SAUKROA Delinery Section frautuining SAUKROA Delinery Section to the section of t	HOLD Saturday at FedEx Location
Company	rauck ras voerings Bruggerous goods? Pesticol	FedEx 20sy to select locations
Recipients 1174 INVERMESS AVENILE	As you entucted Stayou's Declaration Divine, at Stayou's Declaration of Infrince, at Stayou's Declaration of Infrince, at Infrince, at Infrince, at Infrince, and Infrince, at Infrince, at Infrince, and Infrince,	Cargo Aircraft Only
	7 Payment Bill for Enter Feder Acct. No. or Credit Card No. below. Sonder Feder Becipient Third Party Cedit Card New No. Section Section Control Card New Society Control Card New York Card	CashCheck
iest a package be held at a specific FedEx location, print FedEx address here.		Era Date
City JANTA CLARA State C/A 219 45 250 - 4509	Total Packages Total Weight Total Declared Value [†]	
	8	
	- 1	FedEx Use Only
一年の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の	8 Sign to Authorize Delivery Without a Signature	

0288218966

By signing you authorize us to deliver this shipment without obtaining e signature and agree to indemnify and hold us harmless from any resulting claims. SISS B.C. Data 11/03-Part #1582/9-(\$)1904-2003 Fodex = FRUNTED IN U.S.A.

* US Airbill

8489 5875 6605 🐜 0215	4a Express Package Service Packages up to 150 fbs. Packages up to 150 fbs. Neat bases memby. A keat bases memby. A keat bases some per section. The content of the package is the content of the package in the package. The package is the package in the package is the package. The package is the package in the package is the package in the package is the package. The package is th	Phone (202) 637-5226. FedEx Express Sever Scood observation	FedEx 1Day Freight* Second business day* *Coal for Continuation:	Described to the control of the cont	SATURDAY Delivery SATURDAY Delivery Admission Collect Delivery at Fedic Location Feder Anny Owningst and Feder 2004 Feder Propose and Feder Anny Owningst and Feder Propose and Anny Owningst and Feder Propose and Anny Owningst and Feder Anny Owningst Anny Ownin	No Yes Yes	ZIP 94122.44744 Total Packages Total Weight Total Declared Value?	** 00 Configuration of the con
Express US AIrbill Feets 848	Sender's FedEx Account Number	Senders DAVID D, NELSON Phone Company HOGAN & MARTSON LLS	Address 355 13TH ST NW STE BOOM	2 Your Internal Billing Reference 8 3 0 1 - 0.3 9 1 1 C	Aud	Recipient's 1755 7th AVENUE Apt. #3 We cannot delive to P.D. bars or P.D. 27P FOR VENUE Apt. #3 Address	To request a package be having at a specific Fadls: Versilion, print Fadls address here. City SAN FRANCISCO State CA	THE STATE OF THE PARTY OF THE P

By using this Aritall you agree to the service conditions on the back of this Aritall was agree to the service Clarife, including name but affection listing, and he used the use the last fire at factors, CVISIT on the VI

STS» Bov Dato 11/03-Part #150279-4431994-2003 FodEx» FRINTED IN U.S.A. 0288218966

By signing you authorize us to deliver this shipment without obtaining a signature and egree to indemnity and hold us hamiless from any resulting claims.

	nice Packages up to 150 fbs. In use Landon of the Complete o	TedEx Express Saver Net business day Net busi	Second business dept. Their business dept.	*Decized value limb \$500 FedEx Palk* FedEx Palk* FedEx FedEx Other FedEx Iupp Palk and FedEx Suray Palk BOX Iube	HOLD Weekday HOLD Saturday Afficial Cocedion Afficial Residuation Feder First Demitter Feder Promite India Feder First Demitter Feder Promite India Feder First Demitter Feder Day to select become inches	Dry Ice Dry Rea 9, UN 1845 Cargo Airce	ient Third Party Credit Card Castv/Check En En En	Total Declared Value [†]	Our FedEx Use Orabs: See back for details.	Sign to Authorize Delivery Without a Signature By signing you authorize us to deliver this shipment without obtaining a signature [LLL]	and agree to indemnify and hold us larminoss from any resulting claims.
	4a Express Package Service	Fedfx 2Day Scend business day Teaft Englope rate or ordable. Miritan charge. One-pound rate 4b Express Freight Service	FedEx 1Day Freight* Next business dmy** Call for Confirmation:	5 Packaging Fedex Envelope*	6 Special Handling SATURDAY Delivery Stratistics (1917)	ottached er's Declard vy tce) carm	Sender Recipient Recipient Act No in Section Professor No. 19 Professor No	Total Packages		8 Sign to Authorize Del	
8489 5875 6649	0200-0273-5	Mone (202) 637-5826	воом		Phone ()		Ong./ Recrisite/Room	State OR IP 97424-9428		The state of the s	rms that firmt our tabuldy.
Water US Airbill Freder Number	1 From Press print and press hard Sender's FedEx Date 1 - 1 4 - 2005 Account Number	Name Dauted D. Nelson	THE BY NW STE	ASHINGTON	Vour Internal Billing Reference 8 2601- Fra Recipient's TR, DRAN BOYD Name	Company Recipient's 36245 NAGNER	We cannot definer to P.D. boxes or P.D. 2P codes. Address To request a package be held as a specific FedEs location, print FedEs address there.	CIN COTTAGE GROVE SUBB		By using the Artist you agree to the service conditions on the back of the Artist	and in our current Service Guide, including terms that limit our fiability.

021.5	4a Express Package Service Packages up to 150 lbs. FedEx Priority Overnight A FedEx First Overnight Endex First Overnight Endex First Overnight Avernment Avernight Avernment Avernight Avernight Avernment Avernight Avernment Avernight Avernment Avernight Avernment Avernight Avernment Avernight Avernment Avernight Avernight Avernment Avernight Avernment A	FedEx 20ay Second basiness day Introduciness Saver FedEx Enrelope rate not realishe. Minimum change. One-pound rate 4b Express Freight Service Packages over 150 lits.	FedEx 2Day Freight FedEx 300 Second business day of FedEx 300	Fodex Pate methods in the following four small pate. Indicate for small pate in the following part of the small pate.	SATURINY Differenting NOLD Weekday HOLD Saturday ROLD Saturday Activities their for the month features and the following their features and the following the month features and their features and the	Buched Shaper's Declaration Dry Ice Strong Africa & UN 1895 1 Section of Africa particular of Africa & UN 1895 Cargo Africation of African Strong Africance in African Afric	on Hecpient Third Party Credit Card Cash/Check Exp. Exp.	Total Weight Total Declared Value* \$ 00 Feder Its now	Our labelity a limited to \$100 unitss you deathen a higher value. See back for details. Sign to Authorize Delivery Without a Signature	ULB Py signing you authorize us to deliver this subment without obtaining a signature and agree to indemnity and had us harmless from any resulting claims. SiSte-No. Due 1/1031-Nor 1/103721-0/1094-2003 focts-PRINTED NULSA.
Express US Air bill rects 8489 5875 6627 600	0200-0273-5	Sender's DAVID D. NELSON Phone (202) 6375826. Secondarians for the federation of t	555 13TH ST NW STE BOOM	1 1860	F. SCHWARZ Phone ()	Company Recipient's II 7	dis location, print feels address here.	City FOSTER CITY State CH 21P 44404-3653 Total Packages	8 Signt	by turning that sharped up to the service conditions on the back of this Arbiil and to our current Service Guide, including teams that first our lability. Ouestions? Visit our Web site at fedex.com

SAS+ Rev. Date 11/03+Part #156279+©1594-2003 FedEx+PRINTED RV U.S.A.

Track Shipments Detailed Results



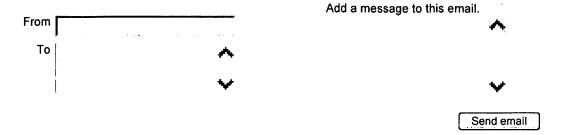
Tracking numl Ship date		Jan 14, 2005	Reference Delivered to Service type Weight	82001-0397 US Residence Standard Pak 2.0 lbs.	
Status	,	At FedEx destination			
Date/Time		Activity	Location	Details	
Feb 8, 2005	1:35 PM		SOUTH SAN	Return tracking	
Jan 27, 2005	7:45 PM	shipper At local FedEx facility	FRANCISCO, CA SOUTH SAN	number	
Jan 21, 2005	6:21 AM	At local FedEx facility	FRANCISCO, CA SOUTH SAN FRANCISCO, CA		
Jan 20, 2005	4:56 PM	At local FedEx facility	SOUTH SAN		
	4:30 PM	Delivery exception	FRANCISCO, CA SOUTH SAN FRANCISCO, CA	Customer not available or business closed	
	1:57 PM	Delivery exception	SOUTH SAN FRANCISCO, CA	Customer not available or business closed	
	8:44 AM	On FedEx vehicle for delive	ry SOUTH SAN	or business closed	
Jan 19, 2005	1:34 PM	At local FedEx facility	FRANCISCO, CA SOUTH SAN FRANCISCO, CA		
	12:34 PM	Delivery exception	SOUTH SAN	Customer not available	
	9:42 AM	On FedEx vehicle for delive	FRANCISCO, CA ry SOUTH SAN FRANCISCO, CA	or business closed	
Jan 18, 2005	2:04 PM	At local FedEx facility	SOUTH SAN FRANCISCO, CA		
	1:29 PM	Delivery exception	SOUTH SAN FRANCISCO, CA	Customer not available or business closed	
	8:44 AM	On FedEx vehicle for delive	•	or business closed	
Jan 17, 2005	9:22 AM	Delivery exception	SOUTH SAN FRANCISCO, CA	Holiday - Business closed	
	8:59 AM	At local FedEx facility	SOUTH SAN FRANCISCO, CA	Closed	
Jan 15, 2005	9:16 AM	At local FedEx facility	SOUTH SAN FRANCISCO, CA	Package not due for delivery	
	7:18 AM	Departed FedEx location	OAKLAND, CA	•	
	6:31 AM	On FedEx vehicle for delive	ry SOUTH SAN FRANCISCO, CA		
	6:08 AM	At local FedEx facility	SOUTH SAN FRANCISCO, CA		
	4:40 AM	Arrived at FedEx location	OAKLAND, CA		
	12:33 AM	Departed FedEx location	MEMPHIS, TN		
Jan 14, 2005	11:55 PM	·	MEMPHIS, TN		
Jan 15, 2005	12:55 AM				
Jan 14, 2005	8:58 PM		WASHINGTON, DC		
•	7:49 PM		WASHINGTON, DC		

Email your detailed tracking results (optional)

Signature proof

Track more shipments

Enter your email, submit up to three email addresses (separated by commas), add your message (optional), and click **Send email**.



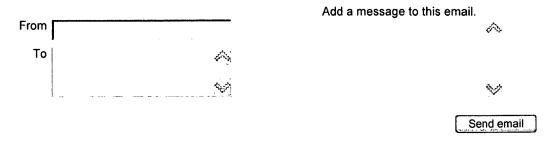
Track Shipments Detailed Results



Signed for by Ship date	848958756590 Signature release on file Jan 14, 2005 Jan 17, 2005 11:53 AM	Reference Delivered to Service type Weight	82001-0397 US Residence Standard Pak 2.0 lbs.
Status	Delivered		
Date/Time	Activity	Location	Details
Jan 17, 2005 11:53 AM	Delivered		No signature required - release waiver on file
7:48 AM	On FedEx vehicle for deliv	ery SANTA CLARA, CA	
Jan 15, 2005 8:03 AM	At local FedEx facility	SANTA CLARA, CA	
8:03 AM	At local FedEx facility	SANTA CLARA, CA	Package not due for delivery
7:18 AM	Departed FedEx location	OAKLAND, CA	,
4:40 AM	Arrived at FedEx location	OAKLAND, CA	
12:33 AM	Departed FedEx location	MEMPHIS, TN	
Jan 14, 2005 11:55 PM	Arrived at FedEx location	MEMPHIS, TN	
Jan 15, 2005 12:55 AM	Package data transmitted FedEx	to	
Jan 14, 2005 8:58 PM	Left origin	WASHINGTON, DC	
7:49 PM	Picked up	WASHINGTON, DC	
	Si	gnature proof	Track more shipments

Email your detailed tracking results (optional)

Enter your email, submit up to three email addresses (separated by commas), add your message (optional), and click **Send email**.



FedEx | Track. Page 1 of 1

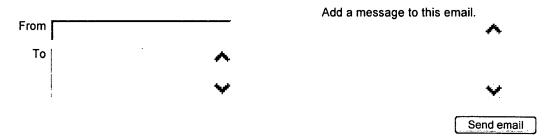
Track Shipments Detailed Results



Signed for b Ship date Delivery dat	•	848958756580 Signature release on file Jan 14, 2005 Jan 17, 2005 12:54 PM	Reference Delivered to Service type Weight	82001-0397US Residence Standard Pak 2.0 lbs.
Status	1	Delivered		
Date/Time		Activity	Location	Details
Jan 17, 2005	12:54 PM	Delivered		Left at front door. No signature required - release waiver on file
	7:20 AM	On FedEx vehicle for deliv	ery HERNDON, VA	waiver on me
Jan 15, 2005	7:45 AM	At local FedEx facility	HERNDON, VA	
	12:55 AM	Package data transmitted FedEx	to	
Jan 14, 2005	9:52 PM	At dest sort facility	DULLES, VA	
	9:15 PM	Left origin	WASHINGTON, DC	
	7:49 PM	Picked up	WASHINGTON, DC	

Email your detailed tracking results (optional)

Enter your email, submit up to three email addresses (separated by commas), add your message (optional), and click **Send email**.

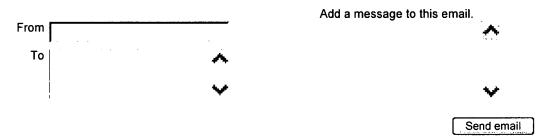




Tracking num Signed for by Ship date Delivery date		848958756579 Signature release on file Jan 14, 2005 Jan 17, 2005 11:21 AM	Reference Delivered to Service type Weight	82001-0397 US Residence Standard Pak 2.0 lbs.
Status	I	Delivered		
Date/Time		Activity	Location	Details
Jan 17, 2005	11:21 AM	Delivered		Left at front door. No signature required - release waiver on file
	8:47 AM	On FedEx vehicle for deliv	ery SPRINGFIELD, OR	wallor on inc
Jan 15, 2005	10:27 AM	At local FedEx facility	SPRINGFIELD, OR	
	5:50 AM	At dest sort facility	PORTLAND, OR	
	3:49 AM	Departed FedEx location	MEMPHIS, TN	
	12:32 AM	Departed FedEx location	MEMPHIS, TN	
Jan 14, 2005	11:55 PM	Arrived at FedEx location	MEMPHIS, TN	
Jan 15, 2005	12:55 AM	Package data transmitted FedEx	to	
Jan 14, 2005	8:58 PM	Left origin	WASHINGTON, DC	
	7:49 PM	Picked up	WASHINGTON, DC	
		Si	gnature proof	Track more shipments

Email your detailed tracking results (optional)

Enter your email, submit up to three email addresses (separated by commas), add your message (optional), and click **Send email**.



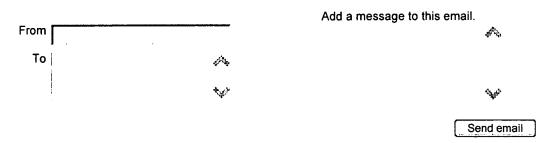


Track more shipments

Tracking num Signed for by Ship date Delivery date		848958756627 Signature release on file Jan 14, 2005 Jan 17, 2005 12:29 PM	Del Ser	erence ivered to vice type ight	82001-0397 US Residence Standard Pak 2.0 lbs.
Status	I	Delivered			
Date/Time		Activity		Location	Details
Jan 17, 2005	12:29 PM	Delivered			No signature required - release waiver on file
	7:35 AM	On FedEx vehicle for deliv	ery	SOUTH SAN FRANCISCO, CA	
Jan 15, 2005	9:16 AM	At local FedEx facility		SOUTH SAN FRANCISCO, CA	Package not due for delivery
	7:18 AM	Departed FedEx location		OAKLAND, CA	40
	6:31 AM	On FedEx vehicle for deliv	ery	SOUTH SAN FRANCISCO, CA	
	6:08 AM	At local FedEx facility		SOUTH SAN FRANCISCO, CA	
	4:40 AM	Arrived at FedEx location		OAKLAND, CA	
	12:34 AM	Departed FedEx location		MEMPHIS, TN	
Jan 14, 2005	11:55 PM	Arrived at FedEx location		MEMPHIS, TN	
Jan 15, 2005	12:55 AM	Package data transmitted FedEx	to		
Jan 14, 2005	8:58 PM	Left origin		WASHINGTON, DC	
	7:49 PM	Picked up		WASHINGTON, DC	

Email your detailed tracking results (optional)

Enter your email, submit up to three email addresses (separated by commas), add your message (optional), and click Send email.



Signature proof

Tracking number

848958756649



82001-0397 US

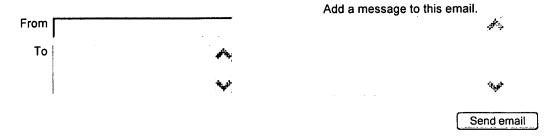
Track more shipments

Signed for by Ship date Delivery date	,	Signature release on file Jan 14, 2005 Jan 17, 2005 2:49 PM	Delivered to Service type Weight	Residence Standard Pak 2.0 lbs.
Status	1	Delivered		
Date/Time		Activity	Location	Details
Jan 17, 2005	2:49 PM	Delivered		Left at front door. No signature required - release waiver on file
	8:32 AM	On FedEx vehicle for delive	ery SPRINGFIELD, OR	
Jan 15, 2005	10:26 AM	At local FedEx facility	SPRINGFIELD, OR	
	5:50 AM	At dest sort facility	PORTLAND, OR	
	3:49 AM	Departed FedEx location	MEMPHIS, TN	
	12:39 AM	Departed FedEx location	MEMPHIS, TN	
Jan 14, 2005	11:55 PM	Arrived at FedEx location	MEMPHIS, TN	•
Jan 15, 2005	12:55 AM	Package data transmitted t	to	
Jan 14, 2005	8:58 PM	Left origin	WASHINGTON, DC	
	6:30 PM	Picked up	WASHINGTON, DC	

Reference

Email your detailed tracking results (optional)

Enter your email, submit up to three email addresses (separated by commas), add your message (optional), and click Send email.



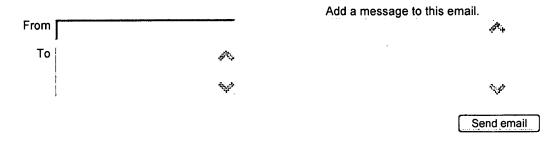
Signature proof



Tracking num Signed for by Ship date Delivery date		848958756638 Signature release on file Jan 14, 2005 Jan 17, 2005 10:42 AM	Reference Delivered to Service type Weight	82001-0397US Residence Standard Pak 2.0 lbs.
Status	1	Delivered		
Date/Time		Activity	Location	Details
Jan 17, 2005	10:42 AM	Delivered		Left at front door. No signature required - release waiver on file
	7:58 AM	On FedEx vehicle for delive	ery SAN JOSE, CA	Wallet on the
Jan 15, 2005	10:05 AM	At local FedEx facility	SAN JOSE, CA	
	9:59 AM	At local FedEx facility	SAN JOSE, CA	Package not due for delivery
	9:56 AM	On FedEx vehicle for delive	ery SAN JOSE, CA	delivery
	8:15 AM	At local FedEx facility	SAN JOSE, CA	
	7:18 AM	Departed FedEx location	OAKLAND, CA	
	4:40 AM	Arrived at FedEx location	OAKLAND, CA	
	12:41 AM	Departed FedEx location	MEMPHIS, TN	
Jan 14, 2005	11:55 PM	Arrived at FedEx location	MEMPHIS, TN	
Jan 15, 2005	12:55 AM	Package data transmitted to FedEx	to	
Jan 14, 2005	8:58 PM	Left origin	WASHINGTON, DC	
	7:49 PM	Picked up	WASHINGTON, DC	
		Sig	gnature proof	Track more shipments

Email your detailed tracking results (optional)

Enter your email, submit up to three email addresses (separated by commas), add your message (optional), and click Send email.





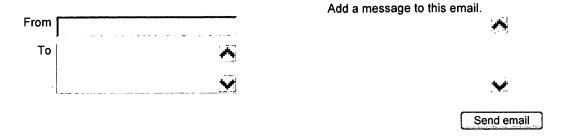
Tracking number Ship date		Jan 14, 2005	Reference Delivered to Service type Weight	82001-0397 US Residence Standard Pak 2.0 lbs.
Status	,	At FedEx destination		
Date/Time		Activity	Location	Details
Feb 8, 2005	1:35 PM	• • • • • • • • • • • • • • • • • • • •	SOUTH SAN	Return tracking
Jan 27, 2005	7:45 PM	shipper At local FedEx facility	FRANCISCO, CA SOUTH SAN	number
Jan 21, 2005	6:21 AM	At local FedEx facility	FRANCISCO, CA SOUTH SAN FRANCISCO, CA	
Jan 20, 2005	4:56 PM	At local FedEx facility	SOUTH SAN FRANCISCO, CA	
	4:30 PM	Delivery exception	SOUTH SAN FRANCISCO, CA	Customer not available or business closed
	1:57 PM	Delivery exception	SOUTH SAN	Customer not available or business closed
	8:44 AM	On FedEx vehicle for deliver	•	or business closed
Jan 19, 2005	1:34 PM	At local FedEx facility	FRANCISCO, CA SOUTH SAN	
	12:34 PM	Delivery exception	FRANCISCO, CA SOUTH SAN	Customer not available
	9:42 AM	On FedEx vehicle for delive		or business closed
Jan 18, 2005	2:04 PM	At local FedEx facility	FRANCISCO, CA SOUTH SAN	
	1:29 PM	Delivery exception	FRANCISCO, CA SOUTH SAN FRANCISCO, CA	Customer not available or business closed
	8:44 AM	On FedEx vehicle for delive		
Jan 17, 2005	9:22 AM	Delivery exception	SOUTH SAN FRANCISCO, CA	Holiday - Business closed
	8:59 AM	At local FedEx facility	SOUTH SAN FRANCISCO, CA	cioseu
Jan 15, 2005	9:16 AM	At local FedEx facility	SOUTH SAN FRANCISCO, CA	Package not due for delivery
	7:18 AM	Departed FedEx location	OAKLAND, CA	•
	6:31 AM	On FedEx vehicle for delive	ry SOUTH SAN FRANCISCO, CA	
		At local FedEx facility	SOUTH SAN FRANCISCO, CA	
	4:40 AM	Arrived at FedEx location	OAKLAND, CA	
	12:33 AM	Departed FedEx location	MEMPHIS, TN	
Jan 14, 2005	11:55 PM	Arrived at FedEx location	MEMPHIS, TN	
Jan 15, 2005	12:55 AM	Package data transmitted to FedEx)	
Jan 14, 2005	8:58 PM		WASHINGTON, DC	
·	7:49 PM	Picked up	WASHINGTON, DC	

Email your detailed tracking results (optional)

Signature proof

Track more shipments

Enter your email, submit up to three email addresses (separated by commas), add your message (optional), and click Send email.





Track & Confirm

Current Status

You entered ED02 8196 611U S

Your item was delivered at 4:16 pm on January 18, 2005 in EL GRANADA, CA 94018. The item was signed for by M COOKE.

(Shipment Details >)

Track & Confirm

Enter label number:

Track & Confirm FAQs (

Notification Options

▶ Track & Confirm by email

What is this?



▶ Request Proof of Delivery

What is this?





site map contact us government services
Copyright © 1999-2002 USPS. All Rights Reserved. Terms of Use Privacy Policy



Track & Confirm

Shipment Details

You entered ED02 8196 611U S

Your item was delivered at 4:16 pm on January 18, 2005 in EL GRANADA, CA 94018. The item was signed for by M COOKE.

Here is what happened earlier:

- ARRIVAL AT PICK-UP-POINT, January 18, 2005, 6:39 am, EL GRANADA, CA 94018
- NOTICE LEFT, January 18, 2005, 6:39 am, EL GRANADA, CA 94018
- ENROUTE, January 16, 2005, 12:01 am, SAN FRANCISCO, CA 94125
- ENROUTE, January 15, 2005, 6:49 pm, SAN FRANCISCO, CA 94125
- ACCEPTANCE, January 14, 2005, 11:50 pm, WASHINGTON, DC 20001
- ENROUTE, January 14, 2005, 11:37 pm, WASHINGTON, DC 20061

Notification Options

▶ Track & Confirm by email

What is this?



▶ Request Proof of Delivery

What is this?





site map contact us government services
Copyright © 1999-2002 USPS. All Rights Reserved. Terms of Use Privacy Policy

Enter label number:

Track & Confirm FAQs (

	DECLARATION FOR PA	TENT APPLICATION	
		U.S. DE	PARTMENT OF COMMERCE Patent and Trademark Office
	·	Attorne	y Docket No. 82001-0397 CIP
As a below named inventors, we hereby	declare that:		
Our residence, post office address and ci	tizenship are as stated below next	to our name,	,
We believe we are the original, first and entitled:	joint inventors of the subject matt	er which is claimed and for which a pater	nt is sought on the invention
	CONFIGURABLE PRICING	OPTIMIZATION SYSTEM	
the specification of which:			·
is attached hereto; or			
was filed as United States application	n Serial No. 10/721,743 on Novem	ber 26, 2003.	
We hereby state that we have reviewed any amendment referred to above.	and understand the contents of the	e above-identified specification, including	the claims, as amended by
We acknowledge the duty to disclose to presented in this application in accordance		ffice information which is material to the Regulations, § 1.56.	patentability of claims
inventor's certificate or § 365(a) of any l listed below and have also identified bel	PCT international application(s) de low any foreign application(s) for p han the United States of America	ode, § 119(a)-(d) or § 365(b) of any foreign esignating at least one country other than atent or inventor's certificate or any PCT filed by me on the same subject matter ha	the United States of America international application(s)
		•	
			·
•			
	·		
			·
	PRIOR FOREIGN	APPLICATIONS	
COUNTRY (if PCT, indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			☐ Yes ☐ No
			☐ Yes ☐ No
· · · · · · · · · · · · · · · · · · ·			☐ Yes ☐ No
We hereby claim the benefits unde	r Title 35, United States Code §119	9(e) of any United States provisional appl	ication(s) listed below:
	U.S. PROVISIONAL	APPLICATIONS	
U.S. PROVISIONAL APP	·	U.S. FILING DA	ATE
60/249,057		November 15, 20	000
60/428,912		November 26, 20	002

Attorney Docket No. 82001-0397 CIP

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT

U.S. APPLICATIONS		STATUS (Check One)		
U.S. APPLICATION NO.	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
09/987,706	November 15, 2001		X.	

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF FIRST INVENTOR	Dean Weldon BOYD	
RESIDENCE & CITIZENSHIP	36245 Wagner Lane Cottage Grove, Oregon 97424-9428	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	36245 Wagner Lane, Cottage Grove, Oregon 97424-9428	
FIRST INVENTOR'S SIGNAT	URE	DATE

		 •
Names of additional inventors attached	[X]Yes []No	
	[

Declaration For Patent Application an (includes Reference to PCT Internatio		Attorney Docket No. 82001-0397 CIP Page 3
FULL NAME OF SECOND INVENTOR	Prashandt Narayan BALEPUR	
RESIDENCE & CITIZENSHIP	1606 Pala Ranch Circle San Jose, California 95133-0900	COUNTRY OF CITIZENSHIP India
POST OFFICE ADDRESS	1606 Pala Ranch Circle, San Jose, California 95133-0900	· · · · · · · · · · · · · · · · · · ·
SECOND INVENTOR'S SIGN	ATURE	DATE

Names of additional inventors attached [X] Yes [] No

ncludes Reference to PCT Internatio		Attorney Docket No. 82001-0397 CIP Page 4
FULL NAME OF THIRD INVENTOR	Henry Frederick SCHWARZ	
RESIDENCE & CITIZENSHIP	1171 Rickover Lane Foster City, California 94404-3653	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	1171 Rickover Lane, Foster City, California 94404-365	3

•				
Names of additional inventors attached	[X]Yes	[] No		

includes Reference to PCT Internation		Attorney Docket No. 82001-0397 CIP Page 5
FULL NAME OF FOURTH INVENTOR	Philip David Reginald APPS	·
RESIDENCE & CITIZENSHIP	1755 7th Ave, Apt. # 3	COUNTRY OF CITIZENSHIP
	San Francisco, California 94122-4744	United Kingdom
POST OFFICE ADDRESS	1755 7th Ave, Apt. # 3, San Francisco, California 94122-4744	
FOURTH INVENTOR'S SIGNA	TURE	DATE

Names of additional inventors attached	[X] Yes	[] No	

Declaration For Patent Application and (includes Reference to PCT Internation		Attorney Docket No. 82001-0397 CIP Page 6
FULL NAME OF FIFTH INVENTOR	Ravishanker Venkata NANDIWADA	
RESIDENCE & CITIZENSHIP	1174 Inverness Avenue Santa Clara, California 95050-4509	COUNTRY OF CITIZENSHIP India
POST OFFICE ADDRESS	1174 Inverness Avenue, Santa Clara, California 95050-4509	
FIFTH INVENTOR'S SIGNATU	JRE N.V. Jah	DATE (17/0)

Names of additional inventors attached

[X]Yes []No

Declaration For Patent Application and (includes Reference to PCT International		Attorney Docket No. 82001-0397 CIP Page 7
FULL NAME OF SIXTH INVENTOR	Brian Lawrence MONTEIRO	
RESIDENCE & CITIZENSHIP	20790 Apollo Terrace Ashburn, Virginia 20147-2824	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	20790 Apollo Terrace, Ashburn, Virginia 20147-2824	
SIXTH INVENTOR'S SIGNATU	RE	DATE

Names of additional inventors attached	[X] Yes	[] No	n *

includes Reference to PCT Internatio	nal Applications)	Attorney Docket No. 82001-0397 CIP Page 8
FULL NAME OF SEVENTH INVENTOR	Thomas Edward GUARDINO	
RESIDENCE & CITIZENSHIP	1033 Forrester Way	COUNTRY OF CITIZENSHIP
· .	Eugene, Oregon 97401-5190	United States
POST OFFICE ADDRESS	1033 Forrester Way, Eugene, Oregon 97401-5190	
SEVENTH INVENTOR'S SIGN	NATURE	DATE

Names of additional inventors attached [X] Yes [] No

Declaration For Patent Application an (includes Reference to PCT Internation	• • •	Attorney Docket No. 82001-0397 CIP
		Page 9
FULL NAME OF EIGHTH INVENTOR	Mark COOKE	
RESIDENCE & CITIZENSHIP	El Granada, California	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	P.O. Box 272, El Granada, California 94018-0272	
EIGHTH INVENTOR'S SIGNA	ATURE	DATE

••

•

Names of additional inventors attached	[] Yes	[X] No
--	---------	----------

Attorney Docket No. 82001-0397 Sole/Joint Invention (Worldwide Rights)

ASSIGNMENT

WHEREAS We or I, the below named inventor/inventors [hereinafter referred to as Assignors], have made an invention entitled;

CONFIGURABLE PRICING OPTIMIZATION SYSTEM

for which an application for United States Letters Patent is filed berewith or an application for United States Letters Patent was filed as application number 10/721,743, on November 26, 2003;

AND WHEREAS, Manugistics, Inc. a corporation of Delaware, whose post office address is 9715 Key West Avenuc, Rockville, Maryland, 20850, [hereinafter referred to as Assignee], is desirous of securing the entire right, title and interest in this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW, THEREFORE, be it known that, for and in consideration of the sum of one dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee, is hereby acknowledged, WE or I, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, OUR or MY entire right, title and interest in and to this invention and this application, and all divisions, and continuations thereof, and all letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals and reissues thereof; and WE or I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE or I HEREBY covenant that WE or I have the full right to convey the interest assigned by this Assignment, and WE or I have not executed and will not execute any agreement in conflict with this Assignment;

AND WE or I HEREBY further convenant and agree that WE or I will, without further consideration, communicate with assignee, its successors and assigns, any facts known to US or ME respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and being understood that any expense incident to the execution of such papers shall be borne by assignees, it successors and assigns.

IN TESTIMONY WHEREOF, WE or I have hereunto set my/our hands.

Dean Weldon BOYD			•	
Full Name of First Inventor				
Address: 36245 Wagner Lane, Cottage Gro	ove, Oregon 97424			•
Assignor's Signature		·		
Date				
<u>Proshondt Narayan BALEPUR</u> Full Name of Second Invent or				
Address: 1606 Paloa Ranch Circle San Jose, California 95133				
assignor's Signature				
Date				

T-413 P.008/013 F-748

Sole/Joint Invention
(Worldwide Rights)
Page 2

	Pag
Henry Frederick SCHWARZ Full Name of Third Inventor	
Address: 1171 Rickover Lanc	
Foster City, California 94404	•
Assignor's Signature	
Date	
Philip David Region Ld ADDC	
Philip David Reginald APPS Full Name of Fourth Inventor	· · · · · · · · · · · · · · · · · · ·
Address: 1755 7. Ave., Apr. #3	•
San Francisco, California 94122	
_Philip Para	
Assignor's Signature	
5/1/04	
Data	
Ravishant-ne Vanhan Nameria	
Ravishankar Venkata NANDIWADA Full Name of Fifth Inventur	
Address: 7110 Rainbow Drive, Apr. #13	
San Jose, Celifornia 95129	
Assignors Signature	
Date	
Brian Lawrence MONTETRO	
Full Name of Sixth Inventor	
Address: 452 South Bernardo, Apr. #1	
Sunnyvale, California 94086	
Assignor's Signature	
Date	
Cheman Edward GUARDINO Full Name of Seventh Inventor	
Address: 1033 Portester Why	
Eugene, Oregon 97401	
ssignor's Signature	
_	
ate	. 1

Sole/Joint Invention
(Worldwide Rights)
Page 2

Henry Frederick SCHWARZ Full Name of Third Inventor	
Address: 1171 Rickover Lanc Foster City, California 94404	
Assignor's Signature	
Date	
Philip David Reginald APPS Full Name of Fourth Inventor	
Address: 1755 7 th Ave., Apt. #3 San Francisco, California 94122	
Assignor's Signature	
Date	
Ravishankar Venkata NANDIWADA Full Name of Fifth Inventor	
Address: 7110 Rainbow Drive, Apr. #13 San Jose, California 95129	
Assignor's Signature Date	
Brian Lawrence MONTEIRO Full Name of Sixth Inventor	
Address: 452 South Bernardo, Apr. #1 Sunnyvale, California 94086 Buan Monteino	
Assignor's Signature April 22, 2004 Date	
Thomas Edward GUARDINO Full Name of Seventh Inventor	
Address: 1033 Forrester Way Eugene, Oregon 97401	
Assignor's Signature	
Date	

T-413 P.008/013 F-748
Sole/Joint Invention
(Worldwide Rights)
Page 2

{	•			
Henry Frederick SCHWARZ Full Name of Third Inventor			-	
1	•			
Address: 1171 Rickover Lanc Foster City, California 94404	,		• *	
Her F. Schwar	•	•		
Assignor Signature	•		•	
<u>4/13/04</u> Date	_	, and the second		
~~~				
·				
Philip David Reginald APPS Full Name of Fourth Inventor			, •	
Address: 1755 7th Ave., Apt. #3				
San Francisco, California 94122				
Assignor's Signature	•			
		•		
Date	•	. :		
Ravishankar Venkata NANDIWADA Full Name of Fifth Inventor				
Address 7110 D. L. D.				
Address: 7110 Rainbow Drive, Apt. #13 San Jose, California 95129				
Assignor's Signature				
Date				
Brian Luwrence MONTEIRO Full Name of Sixth Inventor			•	
Address: 452 South Bernardo, Apr. #1				
Sunnyvale, California 94086				
Assignor's Signature				
-marking, coldinature				
Date	•			•
Thomas Edward GUARDINO				
Full Name of Seventh Inventor	•			
Address: 1033 Forrester Way Eugene, Oregon 97401				
V		·	• .	
Assignor's Signature				
Date				
· <del></del>	•		•	

07-Apr-2004 01:49pm From-H & H . D.C. fice SE-408 T-413 P.008/019 Sole/Joint Invention (Worldwide Rights) Page 2 Henry Frederick SCHWARZ Full Name of Third Inventor Address: 1171 Rickover Lanc Foster City, California 94404 Assignor's Signature Date Philip David Reginald APPS Full Name of Fourth Inventor Address: 1755 7th Ave., Apt. #3
San Francisco, California 94122 Assignor's Signature Date Ravishankar Venkata NANDIWADA Full Name of Fifth Inventor Address: 7110 Rainbow Drive, Apr. #13 San Jose, California 95129 Assignor's Signature Date Brian Lawrence MONTEIRO Full Name of Sixth Inventor Address: 452 South Bernardo, Apr. #1 Sunnyvale, California 94086 Ausignor's Signature Date Thomas Edward GUARDINO
Full Name of Seventh Inventor

Address: 1033 Forrester Way Eugene, Oregon 97401

Assignor's Signature

Date

T-413 P.009/018

Sole/Joint Invention (Worldwide Rights) Page 3

Mark COOKE Full Name of Eighth Inventor

Address:

Assignor's Signature

4-20-04

Date

FORM **PTO-1595** 

(Rev. 3-01)

## ORDATION FORM COVER SHEE

U.S. Department of Commerce

#### **PATENTS ONLY**

Patent and Trademark Office

	. 0651-002/ (exp.5/31/2002)	Attorney Docket No 82001-0397
	To the Honorable Commissioner of Patents and Trademarks: I	
1.	Name of conveying party(ies):	Name and address of receiving party(ies):
	Mark COOKE (04/20/2004) Dean BOYD Prashandt Narayan BALEPUR Henry Frederick SCHWARZ (04/13/2004) Philip David Reginald APPS (05/01/2004) Ravishankar Venkata NANDJWADA (04/25/2004) Brian Lawrence MONTEIRO (04/22/2004) Thomas Edward GUARDINO	Name: Manugistics, Inc. Internal Address: 9715 Key West Avenue Rockville, Maryland 20850 USA
Ad	ditional name(s) of conveying party(ies) attached?   Yes   No	·
3.	Nature of conveyance:  Assignment	Street address: 9715 Key West Avenue Rockville, Maryland 20850 USA Additional name(s) & address(es) attached?  Yes No
	Execution Date: <u>See Above</u>	
4.	Application number(s) or patent number(s):  If this document is being filed together with a new application  A. Serial No. 10/721,743 filed November 26, 2003  Additional numbers attached to the series of the seri	n, the filing date of the application is:  B. Patent No.(s)  ached? ☐ Yes □⊠ No
5.	Name and Address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
	Name: Celine Crowson, Esquire Internal Address: Hogan & Hartson LLP Street Address: Columbia Square 555 Thirteenth Street, N.W. City: Washington State: D.C. Zip: 20004-1109	7. Total fee (37 CFR 3.41)\$ 40.00  ☐ Enclosed ☐ Authorized to be charged to deposit account
	Customer No. 24633	Deposit account number:50-1349     (Attach duplicate copy of this page if paying by deposit account)
	DO NOT USE	E THIS SPACE
9.	copy of the original document.  Celine Jimenez Crowson. Registration No. 40,357  Name of Person signing  David D. Nelson Registration No. 47,818  Name of Person signing	information is true and correct and any attached copy is a true  September 27, 2004  Date heet, attachments and document: 7 pages

	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		·
	DECLARATION FOR F	PATENT APPLICATION	
		U.S.	DEPARTMENT OF COMMERCE Patent and Trademark Office
		ATTORNI	EY DOCKET NO.: 82001-0397CIP
As a below named inventors, we hereby	/ declare that:		
Our residence, post office address and c			
We believe we are the original, first and are listed below) of the subject matter v	d solc inventor (if only one name i which is claimed and for which a p	is listed below) or an original, first and jo patent is sought on the invention ontitles	oint inventors (if plural names d:
	CONFIGURABLE PRICING	g optimization system	
the specification of which:			
is attached hereto; or			
	tu appuc	•	·
We hereby state that we have reviewed any amendment referred to above.	and understand the contents of t	he above-identified specification, includ	ing the claims, as amended by
We acknowledge the duty to disclose to presented in this application in accorda	the U.S. Patent and Trademark (nce with Title 37, Code of Federa	Office information which is material to t l Regulations, § 1.56.	he patentability of claims
listed below and have also identified hel	low any foreign application(s) for han the United States of America	Code, § 119(s)-(d) or § 365(b) of any forcing designating at least one country other the patent or inventor's certificate or any Post filed by mc on the same subject matter	an the United States of America
··· .		·	
	•		
•			
•			
	PRIOR FOREIGN A	APPI ICATIONISE	
COUNTRY	APPLICATION NUMBER	DATE OF FILING	
(if PCT, indicate PCT)		(day, month, year)	PRIORITY CLAIMED
			Yes No
			☐ Yes ☐ No.
			☐ Yes ☐ No
We hereby claim the benefits under	Title 35, United States Code §11	9(e) of any United States provisional app	plication(s) listed below:
·	U.S. PROVISIONAL	APPLICATIONS	
U.S. PROVISIONAL APPLI	ICATION NO.	U.S. F1LING D	ATE
60/249,057		November 15, 2	
60/428,912		November 26, 2	

Declaration For Patent Application - (Continued) (includes Reference to PCT International Application)

ATTORNEY DOCKET NO.: 82001-0397CIP

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37. Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application(s) and the national or

U.S. APP	ATIONS OR PCT INTERNATIONAL A LICATIONS	ľ	STATUS (Check One)	
U.S. APPLICATION NO.	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
09/987,706	November 11, 2001	·	х	
•				
,				<del></del>
e punishable by fine or impris	ments made herein of our own knowle her that these statements were made v conment, or both, under Section 1001 validity of the application or any paten	vith the knowledge that v		
tre punishable by fine or impristatements may jeopardize the v		vith the knowledge that v		
re punishable by fine or impristatements may jeopardize the value of FULL NAME OF FIRST INVENTOR  RESIDENCE &	conment, or both, under Section 1001 validity of the application or any paten  Dean Weldon BOYD	vith the knowledge that v		and the like so made uch willful false
re punishable by fine or impristatements may jeopardize the value of FULL NAME OF FIRST INVENTOR	sonment, or both, under Section 1001 validity of the application or any paten	vith the knowledge that v		
re punishable by fine or impristatements may jeopardize the v  FULL NAME OF FIRST INVENTOR  RESIDENCE &	Dcan Weldon BOYD  36245 Wagner Lane	of Title 18 of the United t issuing thereon.		and the like so made such willful false  COUNTRY OF CITIZENSHIP

	pplication and Power of Attorney - (Continued) ional Applications)	· · · · · · · · · · · · · · · · · · ·
		Attorney Docket No. 82001-039
FULL NAME OF SECOND INVENTOR	Prashundt Narayan BALEPUR	Page
RESIDENCE & CITIZENSHIP	1606 Pala Ranch Circle	COUNTRY OF
	San Jose, California 95133	CITIZENSHIP
POST OFFICE ADDRESS	1606 Pala Ranch Circle, San Jose, California 95133	
SECOND INVENTOR'S SIGN	IATURE	DATE
FULL NAME OF THIRD INVENTOR	Henry Frederick SCHWARZ	
RESIDENCE & CITIZENSHIP	1171 Rickover Lane	COUNTRY OF
CHELISH	Foster City, California 94404	CITIZENSHIP United States
POST OFFICE ADDRESS	1171 Rickover Lane, Foster City, California 94404	
THIRD INVENTOR'S SIGNA	TURE Herz Frederick Schwarz	DATE 4/13 OL
FULL NAME OF FOURTH INVENTOR	Philip David Reginald APPS	2216 7/13/00
RESIDENCE & CITIZENSHIP	1755 7th Ave, Apt. #3	COUNTRY OF
· ·	San Francisco, California 94122-4744	CITIZENSHIP United Kingdom
POST OFFICE ADDRESS	2035 California Street, Apt. #7, Mountain View, California 94040	
		DATE
OURTH INVENTOR'S SIGNA		
FULL NAME OF FIFTH INVENTOR	Ravishankar Vcnkata NANDIWADA	DATE
FULL NAME OF FIFTH	Ravishankar Vcnkata NANDIWADA 7110 Rainbow Drive, Apr. #13	
FULL NAME OF FIFTH INVENTOR RESIDENCE &		COUNTRY OF CITIZENSHIP India
FULL NAME OF FIFTH INVENTOR RESIDENCE & CITIZENSHIP	7110 Rainbow Drive, Apr. #13	COUNTRY OF CITIZENSHIP

(includes Reference to PCT Interna	Application and Fower of Attorney - (Continued)	
FULL NAME OF	Prashandt Narayan BALEPUR	Attorney Docket No. 82001-0397 Page 3
SECOND INVENTOR		
residence & Citizenship	1606 Pala Ranch Circle	
	San Jose, California 95133	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	1606 Pala Ranch Circle, San Jose, California 95133	
SECOND INVENTOR'S SIGN	NATURE	
FULL NAME OF THIRD		DATE
INVENTOR	Henry Frederick SCHWARZ	
RESIDENCE & CITIZENSHIP	1171 Rickover Lane	
	Poster City, California 94404	COUNTRY OF CITIZENSHIP United
POST OFFICE ADDRESS	1171 Rickover Lane, Foster City, California 94404	States
HIRD INVENTOR'S SIGNA	FURE	
FULL NAME OF		DATE
FOURTH INVENTOR	Philip David Reginald APPS	
RESIDENCE & CITIZENSHIP	1755 7th Ave, Apt. #3	
CITECHOMP	1	COUNTRY OF
	San Francisco, California 94122-4744	CITIZENSHIP United Kingdom
OST OFFICE ADDRESS	2035 California Sauce	
DURTH INVENTOR'S SIGNA	2035 California Street, Apr. #7, Mountain View, California 94040	
	TURE Philip App	DATE 5/1/00
FULL NAME OF FIFTH INVENTOR	Ravishankar Venkana NANDIWADA	DATE 5/1/04
RESIDENCE & CITIZENSHIP	7110 Rainbow Drive, Apr #13	
	San Jose, California 95129	COUNTRY OF CITIZENSHIP
OST OFFICE ADDRESS	7110 Rainbow Drive, Apr. #13, San Jose, California 95129	India
TH INVENTOR'S SIGNATU	RE	
1	Names of additional inventors attached [X] Yes [] No	DATE

T-413 P.005/013 F-748

(includes Reference to PCT Interna	Application and Power of Attorney - (Continued) tional Applications)	•
		Attorney Docket No. 82001-039
FULL NAME OF SECOND INVENTOR	Prashandt Narayan BALEPUR	Page :
RESIDENCE &	1606 Pala Ranch Circle	
CITIZENSHIP	San Jose, California 95133	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	1606 Pala Ranch Circle, San Jose, California 95133	· .
SECOND INVENTOR'S SIG		
FULL NAME OF THIRD INVENTOR	Henry Frederick SCHWARZ	DATE
RESIDENCE & CITIZENSHIP	1171 Rickover Lane	COUNTRY OF
	Foster City, California 94404	CITIZENSHIP
POST OFFICE ADDRESS	1171 Rickover Lane, Foster City, California 94404	States
HIRD INVENTOR'S SIGNA		
FULL NAME OF FOURTH INVENTOR	Philip David Reginald APPS	DATE
RESIDENCE & CITIZENSHIP	1755 7th Ave, Apt. #3	COUNTRY OF
	San Francisco, California 94122-4744	CITIZENSHIP United Kingdom
POST OFFICE ADDRESS	2035 California Street, Apt. #7, Mountain View, California 94040	
OURTH INVENTOR'S SIGNA	ATURE	
FULL NAME OF FIFTH INVENTOR	Ravishankar Vcnkatz NANDIWADA	DATE
RESIDENCE & CITIZENSHIP	7110 Rainbow Drive, Apr. #13	
	San Jose, California 95129	COUNTRY OF CITIZENSHIP
OST OFFICE ADDRESS	7110 Rainbow Drive, Apt. #13, San Jose, California 95129	India
TH INVENTOR'S SIGNATU		

FULL NAME OF SIXTH INVENTOR	Brian Lawrence MONTEIRO	Page 4
RESIDENCE &		
CITIZENSHIP	452 South Bernardo, Apt. #1	COUNTRY OF
	Sunnyvale, California 94086	CITIZENSHIP United States
POST OFFICE ADDRESS	452 South Bernardo, Apt. #1, Sunnyvale, California 94086	
SIXTH INVENTOR'S SIGNATU		DATE 04/22/0
FULL NAME OF SEVENTH INVENTOR	Thomas Edward GUARDINO	DATE OFFICE
RESIDENCE & CITIZENSHIP	1033 Forrester Way	
	Eugene, Oregon 97401	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	1033 Forrester Way, Eugene, Oregon 97401	
EVENTH INVENTOR'S SIGNA	TURE	
FULL NAME OF EIGHTH INVENTOR	Mark COOKE	DATE
RESIDENCE &		
CITIZENSHIP	·	COUNTRY OF CITIZENSHIP
OST OFFICE ADDRESS		
IGHTH INVENTOR'S SIGNATU	TRE	DATE
CITIZENSHIP POST OFFICE ADDRESS IGHTH INVENTOR'S SIGNATU	TRE	

		Attorney Docket No. 82001-039
FULL NAME OF SIXTH INVENTOR	Brian Lawrence MONTEIRO	Page
RESIDENCE & CITIZENSHIP	452 South Bernardo, Apt. #1 Sunnyvalc, California 94086	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	452 South Bernardo, Apt. #1, Sunnyvale, California 94086	O.Med Billes
SIXTH INVENTOR'S SIGNAT	URE	DATE
FULL NAME OF SEVENTH INVENTOR	Thomas Edward GUARDINO	
RESIDENCE & CITIZENSHIP	1033 Forrester Way  Eugene, Oregon 97401	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	1033 Forrester Way, Eugene, Oregon 97401	United States
SEVENTH INVENTOR'S SIGN	VATURE	DATE
FULL NAME OF EIGHTH INVENTOR	Mark COOKE	
RESIDENCE & CITIZENSHIP	758 Francisco St. El Granada, CA 94018	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	P.O. Box 272, El Granada, CA 9	4018
EIGHTH INVENTOR'S SIGNA	TURE 78.11 11	
		DATE 7-20-01

November 15, 2000

60/249,057

Combined Declaration For Patent Application and Power of Attorney - (Continued) (includes reference to PCT International Applications)

Attorney Docket No.: 82001-0317

Page 2

WE hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application

duty to disclose to the U.S. Parapplication in accordance with	rior application(s) in the manner provide tent and Trademark Office all informatio I Title 37, Code of Federal Regulations, § ational filing date of this application:	n known to me to be material	to the patentability of claims p	resented in this
PRIOR U.S. APPLIC	ATIONS OR PCT INTERNATIONAL A	PPLICATIONS DESIGNATI	NG THE U.S. FOR BENEFIT	
U.S. APPLICA	ATIONS		STATUS (Check One)	
U.S. APPLICATION NO.	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
& Hartson LLP included	EY: As a named/named inventor/ir in the Customer Number provided Office connected therewith, and compared the connected therewith and compared the connected therewith and compared the connected therewith and connected the connected therewith and connected the connecte	below to prosecute this a	pplication and to transact	all business in
Direct Telephone Calls To: (name and telephone number)	Celine Jimenez C 202-63'	• •		
WE hereby declare that all stateme are believed to be true; and further are punishable by fine or imprison statements may jeopardize the valid	that these statements were made went, or both, under Section 1001	with the knowledge that v of Title 18 of the United	villful false statements and	d the like so made
FULL NAME OF FIRST INVENTOR	Dean Weldon BOYD			
RESIDENCE & CITIZENSHIP	36245 Wagner Lane Cottage Grove, Oregon 97424			COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	36245 Wagner Lane, Cottage Gr	ove, Oregon 97424		
FIRST INVENTOR'S SIGNATUR				DATE
	Names of additional invento	ors attached [X]Yes [	] No	

Combined Declaration For Patent Application and Power of Attorney - (Continued) (includes Reference to PCT International Applications) Attorney Docket No. 82001-0317 **FULL NAME OF** Prashandt Narayan BALEPUR SECOND INVENTOR **RESIDENCE &** 1606 Pala Ranch Circle **COUNTRY OF CITIZENSHIP CITIZENSHIP** San Jose, California 95133 India POST OFFICE ADDRESS 1606 Pala Ranch Circle, San Jose, California 95133 SECOND INVENTOR'S SIGNATURE DATE 2/20/02 Henry Frederick SCHWARZ **FULL NAME OF THIRD** INVENTOR **RESIDENCE &** 1171 Rickover Lane **COUNTRY OF** CITIZENSHIP **CITIZENSHIP** Foster City, California 94404 **United States** POST OFFICE ADDRESS 1171 Rickover Lane, Foster City, California 94404 DATE 2/20/0 2 THIRD INVENTOR'S SIGNATURE **FULL NAME OF** Philip David Reginald APPS FOURTH INVENTOR RESIDENCE & **COUNTRY OF** 1755 7th Ave, Apt. #3 CITIZENSHIP CITIZENSHIP United Kingdom San Francisco, CA 94122-4744 POST OFFICE ADDRESS 2035 California Street, Apt. #7, Mountain View, California 94040 FOURTH INVENTOR'S SIGNATURE DATE **FULL NAME OF FIFTH** Ravishankar Venkata NANDIWADA **INVENTOR RESIDENCE &** 7110 Rainbow Drive, Apt. #13 **COUNTRY OF CITIZENSHIP CITIZENSHIP** San Jose, California 95129 India POST OFFICE ADDRESS 7110 Rainbow Drive, Apt. #13, San Jose, California 95129 DATE 2/1 FIFTH INVENTOR'S SIGNATURE [X] Yes [] No Names of additional inventors attached

(includes Reference to PCT Internation		Attorney Docket No. 82001-0317 Page 4
FULL NAME OF SIXTH INVENTOR	Brian Lawrence MONTEIRO	
RESIDENCE & CITIZENSHIP	452 South Bernardo, Apt. #1 Sunnyvale, California 94086	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	452 South Bernardo, Apt. #1, Sunnyvale, California 94086	
SIXTH INVENTOR'S SIGNAT	URE Brian Monteiro	DATE 02/20/02
FULL NAME OF SEVENTH INVENTOR	Thomas Edward GUARDINO	
RESIDENCE & CITIZENSHIP	1033 Forrester Way Eugene, Oregon 97401	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	1033 Forrester Way, Eugene, Oregon 97401	
SEVENTH INVENTOR'S SIGN	NATURE	DATE

# ATION FOR PATENT APPLICATION AND POW F ATTORNEY U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Attorney Docket No. 82001-0317 As a below named inventors, WE hereby declare that: OUR residence, post office address and citizenship are as stated below next to our names, WE believe WE are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: PROMOTION PRICING SYSTEM AND METHOD the specification of which: is attached hereto; or was filed as United States application Serial No. 09/987,706 on November 15, 2001; or was filed as PCT international application Number ______on _____and was amended under PCT Article 19 on _____ (if applicable). WE hereby state that WE have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. WE acknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, § 1.56. WE hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed: PRIOR FOREIGN APPLICATION(S): PRIORITY CLAIMED COUNTRY APPLICATION NUMBER DATE OF FILING (day, month, year) (if PCT, indicate PCT) ☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No

WE hereby claim the benefits under Title 35, United States Code §119(e) of United States provisional application listed below:

U.S. PROVISIONAL APPLICATIONS

☐ Yes ☐ No

U.S. FILING DATE

November 15, 2000

U.S. PROVISIONAL APPLICATION NO.

60/249,057

Combined Declaration For Patent Application and Power of Attorney - (Continued) (includes reference to PCT International Applications)

Attorney Docket No.: 82001-0317

Page 2

WE hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(c) of any PCT international

is not disclosed in that/those pour duty to disclose to the U.S. Parapplication in accordance with	United States of America that is/are lister rior application(s) in the manner provide ent and Trademark Office all information Title 37, Code of Federal Regulations, § ational filing date of this application:	d by the first paragraph of Titl n known to me to be material	le 35, United States Code, § 1 to the patentability of claims	12, I acknowledge the presented in this
PRIOR U.S. APPLIC	ATIONS OR PCT INTERNATIONAL A	APPLICATIONS DESIGNATI	NG THE U.S. FOR BENEFI	Γ:
U.S. APPLICATIONS STATUS (Check One)				
U.S. APPLICATION NO.	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
				·
		,		
& Hartson LLP included	Celine Jimenez C 202-63  Ints made herein of our own knowl that these statements were made ment, or both, under Section 1001	Crowson, Esquire 7-5703 edge are true and that all with the knowledge that v of Title 18 of the United	pplication and to transace need be addressed to that statements made on informal false statements are	t all business in Customer Number.  rmation and belief and the like so made
FULL NAME OF FIRST INVENTOR	Dean Weldon BOYD			
RESIDENCE & CITIZENSHIP	36245 Wagner Lane Cottage Grove, Oregon 97424			COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	36245 Wagner Lane, Cottage G	rove, Oregon 97424		
FIRST INVENTOR'S SIGNATUR	LE			DATE
	Names of additional inventor	ors attached [X] Yes [	] No	

Combined Declaration For Patent Application and Power of Attorney - (Continued) (includes Reference to PCT International Applications) Attorney Docket No. 82001-0317 Page 3 **FULL NAME OF** Prashandt Narayan BALEPUR SECOND INVENTOR **COUNTRY OF RESIDENCE &** 1606 Pala Ranch Circle **CITIZENSHIP** CITIZENSHIP India San Jose, California 95133 POST OFFICE ADDRESS 1606 Pala Ranch Circle, San Jose, California 95133 DATE SECOND INVENTOR'S SIGNATURE FULL NAME OF THIRD Henry Frederick SCHWARZ INVENTOR **COUNTRY OF RESIDENCE &** 1171 Rickover Lane CITIZENSHIP CITIZENSHIP **United States** Foster City, California 94404 POST OFFICE ADDRESS 1171 Rickover Lane, Foster City, California 94404 DATE THIRD INVENTOR'S SIGNATURE **FULL NAME OF** Philip David Reginald APPS FOURTH INVENTOR **COUNTRY OF RESIDENCE &** 1755 7th Ave, Apt. #3 CITIZENSHIP **CITIZENSHIP** United Kingdom San Francisco, CA 94122-4744 POST OFFICE ADDRESS 1755 7th Ave, Apt. # 3, San Francisco, CA 94122-4744 DATE 2/15/02 FOURTH INVENTOR'S SIGNATURE Ravishankar Venkata NANDIWADA FULL NAME OF FIFTH INVENTOR **RESIDENCE &** 7110 Rainbow Drive, Apt. #13 **COUNTRY OF** CITIZENSHIP CITIZENSHIP India San Jose, California 95129 POST OFFICE ADDRESS 7110 Rainbow Drive, Apt. #13, San Jose, California 95129 DATE FIFTH INVENTOR'S SIGNATURE XYes [] No Names of additional inventors attached

		Attorney Docket No. 82001-0317 Page 4
FULL NAME OF SIXTH INVENTOR	Brian Lawrence MONTEIRO	
RESIDENCE & CITIZENSHIP	452 South Bernardo, Apt. #1	COUNTRY OF CITIZENSHIP
	Sunnyvale, California 94086	United States
POST OFFICE ADDRESS	452 South Bernardo, Apt. #1, Sunnyvale, California 94086	
IXTH INVENTOR'S SIGNAT	URE	DATE
FULL NAME OF SEVENTH INVENTOR	Thomas Edward GUARDINO	
RESIDENCE & CITIZENSHIP	1033 Forτester Way	COUNTRY OF CITIZENSHIP
	Eugene, Oregon 97401	United States
POST OFFICE ADDRESS	1033 Forrester Way, Eugene, Oregon 97401	
SEVENTH INVENTOR'S SIGN	NATURE	DATE

## ATION FOR PATENT APPLICATION AND POW. F ATTORNEY COMBINED DEC U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Attorney Docket No. 82001-0317 As a below named inventors, WE hereby declare that: OUR residence, post office address and citizenship are as stated below next to our names, WE believe WE are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: PROMOTION PRICING SYSTEM AND METHOD the specification of which: is attached hereto; or was filed as United States application Serial No. 09/987,706 on November 15, 2001; or ____and was amended under PCT Article 19 on _____ (if applicable). was filed as PCT international application Number ____ on _ WE hereby state that WE have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. WE acknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, § 1.56. WE hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed: PRIOR FOREIGN APPLICATION(S): DATE OF FILING PRIORITY CLAIMED COUNTRY APPLICATION NUMBER (if PCT, indicate PCT) (day, month, year) ☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No WE hereby claim the benefits under Title 35, United States Code §119(e) of United States provisional application listed below: U.S. PROVISIONAL APPLICATIONS U.S. PROVISIONAL APPLICATION NO. U.S. FILING DATE 60/249,057 November 15, 2000

· · · · · · · · · · · · · · · · · · ·	4			
Combined Declaration For Patent Applic (includes reference to PCT International		ed)	Attorney D	ocket No.: 82001-0317 Page 2
application(s) designating the is not disclosed in that/those p duty to disclose to the U.S. Pa application in accordance with	under Title 35, United States Code, § 120 United States of America that is/are listerior application(s) in the manner provide tent and Trademark Office all information Title 37, Code of Federal Regulations, national filing date of this application:	ed below and, insofar as the su ed by the first paragraph of Tit on known to me to be material	bject matter of each of the cla le 35, United States Code, § to the patentability of claims	f international aims of this application 112, I acknowledge the presented in this
PRIOR U.S. APPLIC	CATIONS OR PCT INTERNATIONAL	APPLICATIONS DESIGNAT	ING THE U.S. FOR BENEF	Т:
U.S. APPLICA	ATIONS		STATUS (Check One)	
U.S. APPLICATION NO.	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
	-12			
	<b>3</b> 4 1 5			
	in the Customer Number provided Office connected therewith, and			
Direct Telephone Calls To: (name and telephone number)	•	Crowson, Esquire 37-5703		
WE hereby declare that all stateme are believed to be true; and further are punishable by fine or imprison statements may jeopardize the vali	that these statements were made ment, or both, under Section 1001	with the knowledge that v of Title 18 of the United	willful false statements a	nd the like so made
FULL NAME OF FIRST INVENTOR	Dean Weldon BOYD			
RESIDENCE & CITIZENSHIP	36245 Wagner Lane Cottage Grove, Oregon 97424			COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	36245 Wagner Lane, Cottage G	rove, Oregon 97424		
FIRST INVENTOR'S SIGNATUR	70	2	,,	DATE 6 EL 202
All property and the second se	Names of additional inven	ors attached [X] Yes	[ ] No	

includes Reference to PCT Internation		orney Docket No. 82001-0317 Page 3
FULL NAME OF SECOND INVENTOR	Prashandt Narayan BALEPUR	
RESIDENCE & CITIZENSHIP	1606 Pala Ranch Circle	COUNTRY OF CITIZENSHIP
	San Jose, California 95133	India
POST OFFICE ADDRESS	1606 Pala Ranch Circle, San Jose, California 95133	
SECOND INVENTOR'S SIGN	ATURE	DATE
FULL NAME OF THIRD INVENTOR	Henry Frederick SCHWARZ	·
RESIDENCE & CITIZENSHIP	1171 Rickover Lane	COUNTRY OF CITIZENSHIP
CITIZENOIII	Foster City, California 94404	United States
POST OFFICE ADDRESS	1171 Rickover Lane, Foster City, California 94404	
THIRD INVENTOR'S SIGNAT	URE	DATE
FULL NAME OF FOURTH INVENTOR	Philip David Reginald APPS	
RESIDENCE & CITIZENSHIP	1755 7th Ave, Apt. # 3	COUNTRY OF CITIZENSHIP United Kingdom
	San Francisco, CA 94122-4744	Office Ringdom
POST OFFICE ADDRESS	2035 California Street, Apt. #7, Mountain View, California 94040	
FOURTH INVENTOR'S SIGNA	TURE	DATE
FULL NAME OF FIFTH INVENTOR	Ravishankar Venkata NANDIWADA	
RESIDENCE & CITIZENSHIP	7110 Rainbow Drive, Apt. #13	COUNTRY OF CITIZENSHIP
	San Jose, California 95129	India
POST OFFICE ADDRESS	7110 Rainbow Drive, Apt. #13, San Jose, California 95129	
IFTH INVENTOR'S SIGNATU	JRE	DATE

- Participation of the Control of th		Attorney Docket No. 82001-0317 Page 4
FULL NAME OF SIXTH INVENTOR	Brian Lawrence MONTEIRO	
RESIDENCE & CITIZENSHIP	452 South Bernardo, Apt. #1	COUNTRY OF CITIZENSHIP
	Sunnyvale, California 94086	United States
POST OFFICE ADDRESS	452 South Bernardo, Apt. #1, Sunnyvale, California 94086	
IXTH INVENTOR'S SIGNAT	URE	DATE
FULL NAME OF SEVENTH INVENTOR	Thomas Edward GUARDINO	
RESIDENCE & CITIZENSHIP	1033 Forrester Way	COUNTRY OF CITIZENSHIP
	Eugene, Oregon 97401	United States
POST OFFICE ADDRESS	1033 Forrester Way, Eugene, Oregon 97401	
EVENTH INVENTOR'S SIGN	NATURE	DATE

## ATION FOR PATENT APPLICATION AND POW F ATTORNEY U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Attorney Docket No. 82001-0317 As a below named inventors, WE hereby declare that: OUR residence, post office address and citizenship are as stated below next to our names, WE believe WE are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: PROMOTION PRICING SYSTEM AND METHOD the specification of which: is attached hereto; or was filed as United States application Serial No. 09/987,706 on November 15, 2001; or ____and was amended under PCT Article 19 on ____ ____ (if applicable). was filed as PCT international application Number _ WE hereby state that WE have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. WE acknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, § 1.56. WE hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed: PRIOR FOREIGN APPLICATION(S): COUNTRY APPLICATION NUMBER DATE OF FILING PRIORITY CLAIMED (if PCT, indicate PCT) (day, month, year) ☐ Yes ☐ No ☐ Yes ☐ No Yes No ☐ Yes ☐ No WE hereby claim the benefits under Title 35, United States Code §119(e) of United States provisional application listed below: U.S. PROVISIONAL APPLICATIONS U.S. FILING DATE U.S. PROVISIONAL APPLICATION NO. November 15, 2000 60/249,057

Combined Declaration For Patent Application and Power of Attorney - (Continued) (includes reference to PCT International Applications)

Attorney Docket No.: 82001-0317

WE hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application.

is not disclosed in that/those duty to disclose to the U.S. I application in accordance w	prior application(s) in the manner provide Patent and Trademark Office all information in Title 37, Code of Federal Regulations, rnational filing date of this application:	ed by the first paragraph of Titon known to me to be material	tle 35, United States Code, to the patentability of clain	§ 112, I acknowledge the ns presented in this
PRIOR U.S. APPL	ICATIONS OR PCT INTERNATIONAL A	APPLICATIONS DESIGNAT	ING THE U.S. FOR BENE	FIT:
U.S. APPLICATIONS			STATUS (Check One)	
U.S. APPLICATION NO.	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
& Hartson LLP included	NEY: As a named/named inventor/ind in the Customer Number provided k Office connected therewith, and contact the connected the rewith and contact the connected the rewith and contact the rewith a rew	below to prosecute this a	application and to transa	act all business in
Direct Telephone Calls To: (name and telephone number)	Celine Jimenez C 202-63	•		
are believed to be true; and further are punishable by fine or imprison	ents made herein of our own knowler that these statements were made anment, or both, under Section 1001 idity of the application or any patents.	with the knowledge that volume of Title 18 of the United	villful false statements	and the like so made
FULL NAME OF FIRST INVENTOR	Dean Weldon BOYD			
RESIDENCE & CITIZENSHIP	36245 Wagner Lane Cottage Grove, Oregon 97424			COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	36245 Wagner Lane, Cottage Grove, Oregon 97424			
FIRST INVENTOR'S SIGNATU				DATE
	Names of additional invento	ors attached [X] Yes [	] No	

Combined Declaration For Patent Application and Power of Attorney - (Continued) (includes Reference to PCT International Applications) Attorney Docket No. 82001-0317 Page 3 **FULL NAME OF** Prashandt Narayan BALEPUR SECOND INVENTOR **RESIDENCE &** 1606 Pala Ranch Circle **COUNTRY OF CITIZENSHIP** CITIZENSHIP India San Jose, California 95133 POST OFFICE ADDRESS 1606 Pala Ranch Circle, San Jose, California 95133 SECOND INVENTOR'S SIGNATURE DATE **FULL NAME OF THIRD** Henry Frederick SCHWARZ **INVENTOR RESIDENCE &** 1171 Rickover Lane **COUNTRY OF CITIZENSHIP** CITIZENSHIP United States Foster City, California 94404 POST OFFICE ADDRESS 1171 Rickover Lane, Foster City, California 94404 DATE THIRD INVENTOR'S SIGNATURE Philip David Reginald APPS **FULL NAME OF** FOURTH INVENTOR **RESIDENCE & COUNTRY OF** 1755 7th Ave, Apt. #3 CITIZENSHIP CITIZENSHIP United Kingdom San Francisco, CA 94122-4744 POST OFFICE ADDRESS 2035 California Street, Apt. #7, Mountain View, California 94040 FOURTH INVENTOR'S SIGNATURE DATE Ravishankar Venkata NANDIWADA FULL NAME OF FIFTH INVENTOR **RESIDENCE &** 7110 Rainbow Drive, Apt. #13 **COUNTRY OF CITIZENSHIP CITIZENSHIP** India San Jose, California 95129 POST OFFICE ADDRESS 7110 Rainbow Drive, Apt. #13, San Jose, California 95129 DATE FIFTH INVENTOR'S SIGNATURE Names of additional inventors attached [X] Yes [] No

includes Reference to PCT Internatio		Attorney Docket No. 82001-0317 Page 4
FULL NAME OF SIXTH INVENTOR	Brian Lawrence MONTEIRO	
RESIDENCE & CITIZENSHIP	452 South Bernardo, Apt. #1	COUNTRY OF CITIZENSHIP
	Sunnyvale, California 94086	United States
POST OFFICE ADDRESS	452 South Bernardo, Apt. #1, Sunnyvale, California 94086	
SIXTH INVENTOR'S SIGNAT	URE	DATE
FULL NAME OF SEVENTH INVENTOR	Thomas Edward GUARDINO	
RESIDENCE & CITIZENSHIP	1033 Forrester Way	COUNTRY OF CITIZENSHIP
•	Eugene, Oregon 97401	United States
POST OFFICE ADDRESS	1033 Forrester Way, Eugene, Oregon 97401	
SEVENTH INVENTOR'S SIGN	NATURE SAME	DATE 2/21/2



APRIL 29, 2002

PTAS

Chief Information Officer Washington, DC 20231 www.uspto.gov

HOGAN & HARTSON LLP
CELINE JIMENEZ CROWSON
IP GROUP
555 THIRTEENTH STREET, N.W.
WASHINGTON, D.C. 20004-1104

HOGAN & HARTSON L.L.P.

MAY 0 6 2002



### IP DOCKETING DEPT.

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/04/2002

REEL/FRAME: 012629/0580

NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BOYD, DEAN WELDON

DOC DATE: 02/06/2002

ASSIGNOR:

BALEPUR, PRASHANDT NARAYAN

DOC DATE: 02/20/2002

ASSIGNOR:

SCHWARZ, HENRY FREDERICK

DOC DATE: 02/20/2002

ASSIGNOR:

APPS, PHILIP DAVID REGINALD

DOC DATE: 02/15/2002

ASSIGNOR:

NANDIWADI, VENKATA

DOC DATE: 02/20/2002

ASSIGNOR:

MONTERIRO, BRIAN LAWRENCE

DOC DATE: 02/20/2002

ASSIGNOR:

GUARDINO, THOMAS EDWARD

DOC DATE: 02/22/2002

012629/0580 PAGE 2

**ASSIGNEE:** 

MANUGISTICS ATLANTA, INC. 2115 EAST JEFFERSON STREET ROCKVILLE, MARYLAND 20852

SERIAL NUMBER: 09987706 
PATENT NUMBER:

FILING DATE: 11/15/2001 ISSUE DATE:

SHARON LATIMER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

FORM PTO-1595 (Rev. 6-93) OMB No. 06 (1-90) (Rex. 479) MAR 0 1 2007	U.S. Department of Commerce Patent and Trademark Office Attorney Docket No.: 82001-0317  D5868  nal documents or copy thereof.  2. Name and address of receiving party(ies)  Name: Manugistics Atlanta, Inc.  Street address: 2115 East Jefferson Street Rockville, Maryland 20852		
Security Agreement Change of Name Other Execution Date: February 6, 15, 20, & 22, 2002	Additional name(s) & address(es) attached?  Yes  No		
4. Application number(s) or patent number(s):  If this document is being filed together with a new application	n, the execution date of the application is:		
A. Patent Application No. 09/987,706 filed November 15, 2001	B. Patent No.(s)		
Additional numbers atta	ached? Yes · No		
5. Name and Address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
IP Group Hogan & Hartson LLP 555 Thirteenth Street, N.W. Washington, D.C. 20004-1104 Customer No. 24633	7. Total fee (37 CFR 3.41)		
	8. Deposit account number:  50-1349  (Attach duplicate copy of this page if paying by deposit account)		
3/07/2002 DBYRNE 00000054 09987706 DO NOT USE	THIS SPACE		
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Celine Jimenez Crowson, Reg. No. 40,357  Name of Person signing  Total number of pages including cover sheet, attachments and document: 6 pages			

#### ASSIGNMENT

Whereas WE, the below named inventors [hereinafter referred to as Assignors], have made an invention entitled:

PROMOTION PRICING SYSTEM AND METHOD 9C

for which an application for United States Letters Patent was filed on November 14, 2001 (Application No. 09/987,706);

AND WHEREAS, Manugistics Atlanta, Inc. a corporation of Delaware, whose post office address is 2115 East Jefferson Street, Rockville, Maryland 20852, [hereinafter referred to as Assignee], is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW, THEREFORE, be it known that, for and in consideration of the sum of one dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee, is hereby acknowledged, WE, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, OUR entire right, title and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals and reissues thereof, and WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that WE have the full right to convey the interest assigned by this Assignment, and WE have not executed and will not execute any agreement in conflict with this Assignment;

AND WE HEREBY further convenant and agree that WE will, upon a mutually agreed upon reasonable reimbursement, communicate with assignee, its successors and assigns, any facts known to US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by assignees, it successors and assigns.

WE hereby authorize the registered practioners of Hogan & Hartson LLP to insert here in parentheses (Application number 09/987,706 filed November 11, 2001) the application number and filing date when known.

IN TESTIMONY WHEREOF, WE have hereunto set our hands.

Subscribed and sworn before me this (14 day of Feb., 2001 2002  Connum, Rounseall Notary Public  Address Assignor's Signature  Connum, Rounseall Notary Public  Date	Country U.S	OFFICIAL SEAL CONNIE M. ROUNSAVILLE NOTARY PUBLIC - OREGON COMMISSION NO. 344007 MY COMMISSION EXPIRES MAY 7, 2005  Dean Weldon BOYD  Ull Name of First Inventor  Wagner Lane, Cottage Grove, OR 97424
Connie M. Rounseall Notary Public 6 Feb 2002		e me  Address  Assignor's Signature
		ary Public 6 Feb 2002

Country		Prashandt Narayan BALEPUR Full Name of Second Inventor
State of		1606 Pala Ranch Circle, San Jose, CA 95133
	SS:	Address
ubscribed and sworn before me		Assignor's Signature
nis day of, 2001		Assignor's Dignature
Notary Public		Date
ountry		Henry Frederick SCHWARZ Full Name of Third Inventor
tate of		1171 Rickover Lane, Foster City, CA 94404 Address
	SS:	
ubscribed and sworn before me		Assignor's Signature
his day of, 2001		
Notary Public		Date
Country SAN FUNCISCO	VSI 1-	Philip David Reginald APPS Full Name of Fourth Inventor
State of CHLIFFENIA_	CS COM O'BRIEN 17m. # 1238089 YPUBLIC-CALIFORN San Fran Expires Nov. 12.2	1755 7th Ave, #3, San Francisco, CA 94122-4744 Address
	THOM TARY PUI	Philip David Reginald Krys
Subscribed and sworn before me	City NO	Assignor's Signature

Attorney Docket No. 82001-0317
Joint Invention
(Worldwide Rights)
Page 2

• •	
Country	Prashandt Narayan BALEPUR Full Name of Second Inventor
State of California  Sounds of Sank Claim  Subscribed and sworn before me  Chis 20th day of Feb, 20032  Notary Public  My Comm. Expires	1337204 Assignor's Signature California County
Country	Henry Frederick SCHWARZ Full Name of Third Inventor
State of California  County of Sent Claim  Subscribed and sworn before me  Chis Loth day of Feb., 2003.2  Notary Public — California Santa Clara County  My Comm. Expires Jan 3  Notary Public	fornia §
Country	Philip David Reginald APPS Full Name of Fourth Inventor
tate ofSS:	1755 7th Ave, #3, San Francisco, CA 94122-4744 Address
bubscribed and sworn before me	Assignor's Signature
Notary Public	Date

•	·
Country	Ravishank <b>e</b> r Venkata NANDIWAD <b>P</b> \ Full Name of Fifth Inventor
State of California County of South Clan  Subscribed and sworn before me this 20th day of Feb., 2001,2  Motary Public	The Rainbow Drive, Apt. #13, San Jose, CA 95129 Address  SS:  HAE R CHOI Commission # 1337204 Notary Public — California Santa Clara County My Comm. Expires Jan 31,2008  Date
Country	Brian Lawrence MONTEIRO Full Name of Sixth Inventor
State of California County of Sauth Class  Subscribed and sworn before me this 20th day of Feb, 20012  LAME Notary Public	452 South Bernardo, Apt. #1, Sunnyvale, CA 94086 Address SS:  HAE R. CHOI Commission # 1337204 Notary Public — California Santa Clara County My Comm. Expires Jan 31,2008  Date  Assignor's Signature  02/20/02.
Country	Thomas Edward GUARDINO Full Name of Fifth Inventor
State of	_ 1033 Forrester Way, Eugene, OR 97401 Address SS:
Subscribed and sworn before me	· · · · · · · · · · · · · · · · · · ·
this, 2001	Assignor's Signature
Notary Public	Date
Names of a	dditional inventors attached [X] Yes [] No

•		
Country		Ravishankar Venkata NANDIWADI Full Name of Fifth Inventor
State of	_ 71: SS:	10 Rainbow Drive, Apt. #13, San Jose, CA 95129 Address
Subscribed and sworn before me		
this, 2001		Assignor's Signature
Notary Public		Date
Country	,	Brian Lawrence MONTEIRO Full Name of Sixth Inventor
State of	_ 45.	2 South Bernardo, Apt. #1, Sunnyvale, CA 94086 Address
Subscribed and sworn before me	55.	
this day of, 2001		Assignor's Signature
Notary Public		Date
Country U.S.A.		Thomas Edward GUARDINO Full Name of Fifth Inventor
State of Oregon		1033 Forrester Way, Eugene, OR 97401 Address
Subscribed and sworn before me this 22ndday of februan, 2001	SS:	Assignor's Signature
<u> </u>		, 1



### **United States Patent and Trademark Office**

Home | Site Index | Search | FAQ | Glossary | Guides | Contacts | eBusiness | eBiz alerts | News | Help

## PATENT APPLICATION INFORMATION RETRIEVAL





### **Patent Assignment Abstract of Title**

**Total Assignments: 1** 

Application #: 09987706 Filing Dt: 11/15/2001

Patent #: NONE

**Issue Dt:** 

Publication #: US20020123930 Pub Dt: 09/05/2002

Inventors: Dean Weldon Boyd, Prashandt Narayan Balepur, Henry Frederick Schwarz, Phillip David Reginald Apps, Ravishankar Venkata Nandiwada, Brian Lawrence Monteiro, Thomas Edward

Guardino

Title: Promotion pricing system and method

Other Links

E-Business Center Patents

Class/Subclass GAU Information

Information Contacts

Assignment: 1

Reel/Frame: 012629/0580 Received:

Recorded:

Mailed:

Pages:

03/07/2002 Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

03/04/2002

04/29/2002

Assignors: BOYD, DEAN WELDON

Exec Dt: 02/06/2002 Exec Dt: 02/20/2002

BALEPUR, PRASHANDT NARAYAN

Exec Dt: 02/20/2002

SCHWARZ, HENRY FREDERICK

Exec Dt: 02/15/2002

APPS, PHILIP DAVID REGINALD NANDIWADI, VENKATA

Exec Dt: 02/20/2002

MONTERIRO, BRIAN LAWRENCE

Exec Dt: 02/20/2002 Exec Dt: 02/22/2002

**GUARDINO, THOMAS EDWARD** 

Assignee: MANUGISTICS ATLANTA, INC.

2115 EAST JEFFERSON STREET

ROCKVILLE, MARYLAND 20852

Correspondent: HOGAN & HARTSON LLP

**CELINE JIMENEZ CROWSON** 

**IP GROUP** 

555 THIRTEENTH STREET, N.W. WASHINGTON, D.C. 20004-1104

Search Results as of: 2/15/2005 5:33:39 P.M.

Disclaimer:

Assignment information on the assignment database reflects assignment documents that have been actually recorded.

If the assignment for a patent was not recorded, the name of the assignee on the patent application publication or patent may be different.

If you have any comments or questions concerning the data displayed, contact OPR / Assignments at 703-308-9723

| HOME | INDEX | SEARCH | eBUSINESS | CONTACT US | PRIVACY STATEMENT